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COTTON QUALITY CROP OF 1982



UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service Cotton Division
Memphis, Tennessee

ANVUARIO MA SZ SON MOOL

ANVUARIO MA August 1983

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UNITED STATES DEPARTMENT OF AGRICULTURE AGRICULTURAL MARKETING SERVICE COTTON DIVISION

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Cotton Quality - United States 1982 Crop

Upland cotton ginned in the United States from the 1982 crop averaged longer in staple than any crop since records began in 1940, according to the Cotton Division, Agricultural Marketing Service, USDA. The 1982 crop contained a larger proportion of grades 41 and higher than a year ago. Cotton with mike 35-49 comprised 88 percent of ginnings, the largest on record. Average fiber strength of 25.7 grams per tex was stronger than the two previous years.

Grade. Grade 41 was the predominant quality of upland cotton ginned from the 1982 crop. This quality accounted for about 27 percent of ginnings, the largest proportion since the crop of 1978, and compares with 21 percent in 1981 and 22 percent in 1980. White grades 31 and higher made up about 14 percent of ginnings this season, down from 18 percent in 1981 and 25 percent in 1980. Grades 41 and higher accounted for 44 percent of ginnings, up from 42 percent a year earlier but down from 54 percent two years ago. All white grades made up 63 percent this season against 53 percent a year earlier and 66 percent two years ago. Light Spotted grades comprised 31 percent of this season's ginnings compared with 40 percent in 1981 and 27 percent in 1980. Spotted grades made up about 4 percent this season, down from 5 percent a year earlier and 6 percent two years ago. Below Grade, Tinged and other colored grades made up about 2 percent of ginnings in 1982 and 1981, against 1 percent in 1980.

Staple. The average staple length of upland cotton ginned from the 1982 crop was 34.5 thirty-seconds inches. This was the longest average since records began in 1940 and compares with 33.6 in 1981 and 34.0 in 1980. Staple 36, the predominant length, comprised 37 percent this season, up from 14 percent a year earlier and 19 percent two years ago. This was the first time staple 36 has been the predominant staple in ginnings since records began in 1940. Staples 31 and shorter made up 13 percent of ginnings compared with 19 percent the previous year and 14 percent in 1980. Staples 32 and 33 made up 10 percent this season, down from 19 percent a year earlier and 18 percent two years ago. Staples 34 and 35, at 39 percent, comprised the smallest proportion since the crop of 1957 and compares with 47 percent the two previous years. Staples 36 and longer made up 38 percent this season, the largest on record, compared with 15 percent in 1981 and 22 percent in 1980.

Mike. Cotton with mike 35-49 accounted for 88 percent of upland ginnings from the 1982 crop. This was the largest proportion in this range since records were established in 1965 and was up from 74 percent a year earlier and 80 percent two years ago. Cotton with mike 34 and lower comprised 7 percent, down from 18 percent in 1981 and 10 percent in 1980. Cotton with mike 50 and higher accounted for about 5 percent this season against 8 percent the previous year and 10 percent two years ago. Average mike this season was 42 compared with 41 in 1981 and 43 in 1980.

Strength. The average fiber strength for upland cotton ginned from the 1982 crop was 25.7 grams per tex. This was the strongest average since records were established in 1980 and compares with 24.1 a year earlier and 24.0 two years ago. Strengths in the 19 and lower range accounted for about 1 percent of ginnings against 2 percent the two previous years. About 19 percent of ginnings had strengths in the 20 to 23 range, down from 43 percent in 1981 and 44 percent in 1980. Cotton with strengths of 24 to 27 grams per tex accounted for 58 percent, up from 44 percent the two previous years. Strengths in the 28 and higher range made up 22 percent, up from 11 percent in 1981 and 10 percent in 1980.

American Pima cotton ginned from the 1982 crop contained a smaller proportion of the higher grades than last season but a larger proportion of the longer staples. Grades 4 and higher accounted for about 62 percent of this season's ginnings, down from 85 percent a year earlier. Grade 4 was the predominant quality both years and accounted for 43 percent in 1982 and 46 percent in 1981. Grade 5 was the second most prominant quality in 1982 while grade 3 was the second most prominant in 1981. Staples 46 and longer made up almost 94 percent of ginnings from the 1982 crop compared with 80 percent in 1981. The average staple length in 1982 was 45.9 thirty-seconds inches against 45.6 a year ago. Average mike of the 1982 crop was 37 compared with 38 for the 1981 crop.

Ginnings of 1982-crop cotton in the United States totaled 11,526,035 running bales, according to the Bureau of the Census. This total includes 11,429,648 bales of upland and 96,387 bales of American Pima cotton. The average net weight per bale of cotton ginned from the 1982 crop was 497.3 pounds.

GA Estimated U.S. total cotton bales = 11,636,000 OK Each dot represents 5,000 bales of cotton ginnings from average of 1976 through 1978 X U.S. Cotton Production

Table 1. -- Grade and staple of upland cotton ginned in the United States, 1982-83

Grade Code	26 and	28	99	30	31	32	33	34	3.5	36	37	38	39	bue 05	All staples	les
	shorrer	07												Onoor		
dh tro	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
11	,	1	7	3	61	5	-	16	16	71	•				70	4
21	22	7.0	309	3,231	15,669	5,032	1,582	7,150	23.417	19.416	835	17		1 1	76.770	0 7
30	1	-	25	14	85	87		173	593	1,466	158	11	1	1	2,726	*
31	20	301	2,095	18,073	74,163	43,443	28,691	116,354	482,602	718,828	17,583	2,562	83	20	1,504,848	13.2
04	7	150	1 591	1,501	5,4/1	4,291	5,470	22,353	96,724	241,986	6,769	872	58	14	385,737	3.4
50	-	3	1,551	522	2,660	2 513	3,093	15 315	1,087,498 1	196,584,1	55,069	2,829	228	30	3,048,169	26.8
51	9	33	307	2,289	12,924	17.521	20.571	101.638	520.427	646 869	25,641	791	10	٦ -	1 3/9 092	1.0
09	-1	1	1	15	72	83	165	2.402	12.373	10.646	712	10	5 1	-	26,749,022	0.71
19	ı	8	45	049	3,368	4,501	6,045	20,544	69,997	71.389	1.784	67	15	~, -	178.407	1.6
70	1	1	1	2	-	7	34	179		80	•		1	, ,	623	*
11	1		27	159	662	1,003	1,760	5,238	9,376	6,487	112	2	1	-	24,829	0.2
Total	16	705	4,670	38,265	162,093	127,384	123,893	563,976	2,531,211 3	3,499,904	122,639	7,848	510	83	7,183,278	63.0
12	::	-	-	7								-	-	-		
22	98	7.58	1 597	4 00 7	2 2 2	1 1/0	100	1	2	2	1 1	1	t	1	16	*
32	711		26.575	130.619		100 332	188/	834	1,105	589	100	2 2	1 5	1 0	17,312	0.2
42	551		26.066 135, 776	135.776	301, 568	203,332	124 284	180,07	577 500	300 300	2,319	1 360	15	6	1 000, 156	1.0
52	175	1,437	6,440	39,331	105,160	100,816	74,032	110,757	270,118	197.116	8.170	350	97	22	913 970	8.0
Total	1,496			309.733	631.797	406.512	240.852	796 671	891.850	101 179	25 502	2 16.7	016	98	176 025 6	31 3
Spotted:					1							-1-1-1	254	20	21,21,01,41,1	2::5
13	20	30	181	3	777	7,0	80 101	4 00.	13		9 .	1 .	1	9	59	*
33	80	659	7010 7	17 101	777 77	0.67	6 108	138	247	101	1 9	- u	i	∞ -	2,511	* -
43	70	089	4,039	23,916	54.085	44.419	22.891	17.296	21,774	17.871	766	71	1 7	7 91	207 360	1.0
53	99	374	1,825	10,885	28,164	29,702	21,763	21,727	22,513	14,222	522	48	-	1	151,803	1.3
Total	235	1,752	10,055	52,577	110,758	89,441	50,905	43,806	49,527	35,995	883	68	5	33	446.040	3.8
Tinged:	1	-	-							1 1						
78	-	28	208	7	7 157		1 13	1	4 66.	6,	10	1	1 .	- 0	18	* -
7!	42	39	234	1.881	6 939		1 702	1 301	1 267	808	1,0		7	7 -	5,655	* -
54	6	44	147	722	2,055	2,325	1,508	1,358	1,162	582	38	- 6	1	2	9,962	0.1
Total	52	1111	590	3,438	9,153	8,064	3,729	2,893	2,605	1,140	63	10	2	9	31,856	0.2
Stained:										the Administration of the Control of	The state of the s	Marie of the same				
35	1 1	9	29	73	115	- 64	31	21	13	- v	1	1 1	1 1	1.0	361	* *
Total	1	9	29	7.3	119	99	31	21	71	9	-	-	1	-	198	*
Light Gray:											7	the statement of the st			100	
16 26	1 1	1 1	- 7	- 9	1 5	30	1,	- 09	513	- 505	1	1	ī	1	1 100	* 1
36	1	1	- 1	9 69	13	59	325	529	1,376	4,197	2	1 1	1	1 7	6.508	0.1
949	1	-	1	5	18	81	280	842	623	1,394	-	1	1	49	3,248	*
Total	1	1	4	14	34	170	683	1,431	2,512	760,8	3	1	1	8	10,956	0.1
Gray: 17	1		1	1	1	-	-		The same of the sa	-					my man did not be a second or second	+
27	-1	1	-	24	-	4	10	7	2	2	1		-1	1 1	29	* *
37	i	1	1	2	7	29	1	1	22	1119	4	ī	1	1/1	199	*
47	1	1	1	1	1	11	41	74	52	76	1	1	1	9	280	*
Total			2	5	9	44	58	88	91	215	4	1	1	10	508	*
Below Grade	125	658	1,895	8,109	21,108	44,495	34,101	29,598	31,384	14,525	369	6	4	2	186,382	1.6
All grades	2,005	16,265	116,77	412,214	935,068	676,174	454,252	984,117	3,509,179 4	4,201,185	149,554	10,082	751	231 1	1,429,648 1/	100.0
	Erades * 0.1 0.7 3 6 8 2	Pet.	Pet.	Pct.	Pet.	Pet.	Pet.	Pet.	Pet.	Pet.	Pet.	Pct.	Pet.	Pet.	Pct.	
2 / 1		The land of the la	1.0	0.6	7.0		0.4	0.0	7.00	0.00			×	K	1001	

Table 2. -- Grade and staple of upland cotton ginned in the United States, 1981-82

Grade Code	26 and	28	20	30	3.1	32	3.1	34	36	36	17	3.8	30 4	40 and	All staples	es
	Shorrer		67	25	31		-		7	30	15	200	_	onger		
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
	-	-	-	16		33	221	131		48	6	1	,	1	1.008	*
21	4 7	,	36	17.8	27	100	1 952	16 973	85 111	37 210	871	0	-	7	142 430	0.0
30		1	28	45	01	75		709	12.	F. 4	96	5	,	4	23,359	0.0
31	1	50	8 16	7,107	20,101	15,388	48,902	391,095	1.2		16,187	1,562	104	102	2,546,264	16.9
04	1	1	01 .	243		1,429	10,153	50,597			5,401	737	55	22	410,641	2.7
41	13	99	804	10,424	55,555	87,085	210,038	905,255	1,254,008	559,749	36,312	8,001	999	283	3,128,248	20.6
20	1	-	16	284	1,330	3,153	16,886	96,056	151,559		4,970	1,455	284	51	343,734	2.3
51	9	25	249	3,448	20,837	44,198	82,603	300,338	092,694		11,684	4,097	879	138	1,110,448	7.1
09	1.	T	1	19	165	914	1,412	2,846	10,434	4,384	317	17	12	3	23,145	0
61	2	11	78	1,063	6,765	17,081	31,519	51,223	58,766		1,692	357	54	16	188,135	-
70	1 0	1 ~	1 6	1 0 10	11		54	226	267	1117	123	76	10	1 0	693	* <
-	7	7	67	067	1,372	4,007	e i	10,300	1,004	7,031	1//	20	2	2	Ai.	
Total	33	149	2,083	23,047	107,024	173,678	413,200 1	1,829,349	3,515,854	1,794,003	77,246	16,272	2,057	626	7,954,621	52.8
Light Spotted:							1								000	1
21	1 -	1 00	- 000	020 1	4	363	200	52	17	1	1 -	1	1	1	8/1	K +
77	101	2 202	613	1,2/0		197	001	169		677	, , , ,	100	1 5	1 0	4,700	
32	161	3,202	22,186	124,241	178,617	119,125	816,04	18,481		177,97	2,932	166	57	13	115,027	9.4.0
242	185	2,767	26,329	26 190 177, 026	818,269	536,265	266,943	251 396	233 062	150,207	14,083	271,4	503	114	3,209,066	13 8
1	1	7,000	201170		1	220100	200,040	4011700	1	500,00	10010	77.067	1		2001101	
Total	763	11,937	93,318	587,066 1	1,541,787	1,307,776	585,907	186,597	813,319	246, 794	25, 329	6,5/0	1,192	573	6,008,578	39.
nation:	1	1	-	3	9	2	20	0	α	9	-	6	1		63	*
23	6	961	188	442	365	145	86	83	217	63	7	1 1	1	16	1.817	*
33	219	2.353	7.722	21.201	_	9.239	3.032	3.299	7.918	2.443	30	3	1	2	78,709	0.
43	364	4,512	23,149	71,210	92,178	55,060	21,976	26,359	28,395	7,512	309	44	2	17	331,090	2.
53	145	3,079	20,448	73,114	×T	75,992	34,052	35,148	24,819	4,493	475	06	23	13	376,379	2.
Total	737	10,140	51,508	165,970	218,281	140,438	59,166	64,898	61,357	14,517	821	139	29	57	788,058	5.
Tinged: -	-															
24	1	1,77	1000	1	200	2 2	2	4	8	600	1	1.	ı	1 4	1 030	* 4
77	186	011	1 861	3 353	1 810	124	040	2 115		26.3		1	-	2 12	12,533	
54	146	746	1,689	2,834	2,182	1,239	942	1,954	1,247	115	20	1	+ 1	1	13,114	0.1
Total	349	1.827	3.859	5.590	4.281	2.189	1.794	4.270	2.863	475	25		-	=	27.534	0.2
Stained:	-				100000											
25	1	4	3	1	2	2	3	1	-	2	1	1	1	1	19	*
35	1	2	10	21	12	24	3	18	22	01		-		9	129	*
Total	1	9	13	22	14	26	9	18	23	12	1	-	1	7	148	*
Light Gray:				-				and the same and the same and the same and			The state of the s	the state of the s	take on the take of the same o			-
16	1	1	1	1 0	1 0	1 0	7 70	1 00	- 226	5 0	1	i	1	ı	9 603	* 1
92	1		00	90	310	1001	378	1 110	1 100	10 176		1 1	1	1 -	905 9	. 7
94	1	1	1	36	176	77	150	557	1.467	654		ı	1	~ &	3.127	
Total	-	-	0	135	767	961	553	1 763	\$ 07.6	2 016	0	-		15	10 228	
								11/05			4	The second second second second				
17	1	1	1	1	-	1	1	-	1	1	1	.1	1	1	2	*
27	1	-	-		2	1	1	-	1	~	1	t	ı	-1	1	~
3/	1 1	1 1	1 1		13	0 0	18	22	193	85	7 7	1 -	1		344	* *
Total Park	-		-	31	116		17	701	7.63	000	,	-		-	050	-
lotal	-	The state of the s	I was not been seen	D	15	0	41	104	453	500	0	-	1	4	870	*
Below Grade	296	984	4,335	23,186	51,636	75,405	63,417	37,633	20,163	4,873	1119	245	28	5	282,817	-
All grades	2,178	25,043	25,043 155,125 805,031			1,699,714 1	084	2,724,631	4,419,078	2,062,899	104,040	23,228	3,307	1	15,072,854 1,	100.0
grades	*	0.2	1.0	5.3	12.8	11.3	7.5	Pet. 18.1	29.2	Fet. 13.7	0.7	Pct. 0.2	Pct.	Pot.	Pct.	
As reported by the Bureau	by the	Bureau c	of the Co	the Census, runnir	ming bale	23.					_	Percentage	ge rough	preparati	0	*

Table 3. -- Percentage distribution of grade and staple for upland cotton ginned in the United States, during specified periods, 1982-83

Grade and Staple	Prior to Sept. 1	September	October	November	December	After Dec. 31	Total crop
rade Code	Percent	Percent	Percent	Percent	Percent	Percent	Percent
hite:	*	*	*	*	*		
21	0.5	0.1	1.1	0.7	0.4	* 0.1	* 0.7
30	*	*	*	*	*	*	*
31	14.7	5.0	14.3	16.0	9.4	4.3	13.2
40	4.7	2.9	4.3	3.9	1.8	0.4	3.4
41 50	32.2	38.5	31.9	26.4	21.4	13.8	26.8
51	7.5	10.2	10.9 14.2	4.0	1.4	0.4	5.1
60	*	0.1	0.3	0.3	0.1	7.2 0.1	11.8
61	1.2	0.5	0.8	1.7	2.3	2.4	1.6
70	*	*	*	*	*	*	*
71	0.2	0.1	*	0.2	0.4	0.6	0.2
Total	63.7	66.4	78.3	66.0	48.0	29.3	63.0
ight Spotted:							
12	*	*	*	*	*	*	*
22	*	0.1	0.1	0.2	0.3	*	0.2
32	6.0	6.1	2.5	7.8	9.7	4.1	6.1
42	21.4	22.2	13.2	16.7	20.8	19.7	17.0
52	7.6	4.6	5.0	7.3	9.9	17.8	3.0
Total	35.0	33.0	20.8	32.0	40.7	41.6	31.3
ported:							
13	*	*	*	*	*	*	*
23	*	*	*	*	0.1	*	*
33	0.1	0.1	0.1	0.4	2.1	2.1	0.7
43	0.3	0.2	0.3	0.6	4.2	7.8	1.8
53	0.2	0.1	0.3	0.4	2.4	7.1	1.3
Total	0.6	0.4	0.7	1.4	8.8	17.0	3.8
inged:							
24	-	*	*	*	*	*	*
34	*	*	*	*	0.1	0.3	*
44	*	*	*	*	0.3	0.9	0.1
54	*	*	*	*	0.1	0.6	0.1
Total	*	*	*	*	0.5	1.8	0.2
Stained:							
25	70	*	*	*	-	*	*
35	*	*	*	*	*	*	*
Total	*	*	*	*	*	*	*
light Gray:	*	_	-04		-	-	*
26	*		*	*	*	*	*
36	0.1	*	*	*	0.2	0.1	0.1
46	*	*	*	*	0.1	0.1	*
Total	0.1	*	ж	*	0.3	0.2	0.1
ray:							
27	*		*	*	*		*
37	*	*	*	*	*	*	*
47	*	*	*	*	*	*	*
Total	*	*	*	*	*	*	*
10001							
elow Grade	0.6	0.2	0,2	0,6	1.7	10.1	1.6
			124 5	120	100.6	100.0	100.0
ll grades	100.0	100.0	100.0	100.0	100.0	100.0	100.0
taple							
26 & shorter		*	*	*	*	*	* O 1
28	*	*	*	0.2	0.2	0.3	0.1
29 30	0.2 3.0	0.1	0.1	4.3	6.3	5.7	3.5
31	17.7	6.7	2.6	6.6	14.0	17.4	3.2
32	19.5	3.8	1.3	3.6	8.6	19.2	5.9
33	20.5	3.3	0.7	1.3	4.3	14.5	4.0
34	32.3	14.3	4.1	7.7	6.2	16.3	3.6
35	6.7	51.4	38.0	35.1	19.3	14.6	30.7
36	0.1	18.2	50.0	38.3	38.3	10.3	36.3
37	*	0.6	2.4	1.3	0.3	0.2	1.3
38		*	0.1	0.1	*	*	*
39 40 & longer	*	*	*	*	*	*	*
				100.0	100.0	100.0	100.0
ll staples	100.0	100.0	100.0				
verage scaple	32.3	34.5	35.3	34.6	34.1	33.0	34.5

 $[\]frac{1}{x}/$ As reported by the 3ureau of the Census, running bales. Less than 0.05 percent.

Table 4. -- Grade reductions by specified causes of upland cotton ginned in the United States, by states, 1982-83

				Grade r	reductions	by causes			
State	Prepara- tion	Bark	Dust	Grass	011	Spindle Twist	Stems	Other	Total
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
Alabama	. 1	8,742	1	9,111	t	ı	1		17,853
Arizona	978	142,604	4	26,766	30	33	1	422	170,837
Arkansas	73	4,792	1	17,424	23	37	62	51	22,462
California	1,414	79,587	10	113,143	50	39	1	290	194,533
Georgia	81	21,627	ı	7,344	10	10	1	484	29,556
Louisiana	31	31,626	1	42,285	20	1	1	1	73,962
Mississippi	616	56,646	2	69,223	314	79	1	216	127,096
Missouri	29	1,102	1	1,782	1	-1	1	98	2,999
New Mexico	106	10,284	1	911	15	4	1	96	11,416
North Carolina	21	3,992	1	3,274	ı	1	1	ı	7,287
Oklahoma	243	49,239	1	2,961	15	1	1	4	52,463
South Carolina	23	5,401	1	5,014	1	23	1	1	10,461
Tennessee	62	9,337	1	8,690	35	132	1	89	18,324
Texas	2,107	366,205	15	127,064	220	949	1	401	496,658
All other	1	785	1	427	1	1	1	1	1,212
United States	5,784	791,969	31	435,419	732	1,004	62	1,738	1,236,739

Table 5. -- Average staple of upland cotton ginned in the United States, by states, crops of 1978-1982

_		Ave	erage staple	1/	
State	1978	1979	1980	1981	1982
	32nd inches	32nd inches	32nd inches	32nd inches	32nd inches
Alabama	34.1	34.8	34.3	34.0	34.8
Arizona	34.5	34.8	34.7	34.3	34.7
Arkansas	34.6	35.4	34.6	35.1	35.5
California	35.3	35.3	35.6	35.3	35.7
Georgia	34.5	34.4	33.7	34.6	35.2
Louisiana	34.3	35.2	34.2	34.4	35.2
Mississippi	34.4	35.4	34.8	34.5	35.5
Missouri	34.7	35.6	35.2	35.4	35.3
New Mexico	35.8	34.9	35.9	35.8	35.5
North Carolina	35.3	35.0	34.1	34.9	35.6
Oklahoma	32.2	32.6	32.5	31.5	32.4
South Carolina	35.3	35.5	34.1	35.5	35.9
Tennessee	33.7	34.8	33.9	34.4	35.2
Texas	32.0	32.0	31.8	31.8	31.8
All other	34.8	35.1	34.6	34.7	34.6
United States	33.7	33.9	34.0	33.6	34.5

^{1/} Averages calculated on numerical staple codes (32nd inches).

Table 6. -- Tenderability of upland cotton ginned, by states, 1982-83

State	Tenderabl	e <u>1</u> /	Untendera	ble	Total c	rop
	Bales	Pct.	Bales	Pct.	Bales	Pct.
Alabama	316,038	72.0	123,062	28.0	439,100	100.0
Arizona	605,218	58.1	436,736	41.9	1,041,954	100.0
Arkansas	237,091	45.1	288,428	54.9	525,519	100.0
California	2,527,427	84.7	455,165	15.3	2,982,592	100.0
Georgia	107,743	48.4	114,894	51.6	222,637	100.0
Louisiana	487,733	57.9	. 354,502	42.1	842,235	100.0
Mississippi	973,349	57.8	711,595	42.2	1,684,944	100.0
Missouri	102,794	52.7	921,132	47.3	194,926	100.0
New Mexico	33,100	47.5	36,579	52.5	69,679	100.0
North Carolina	62,817	62.4	37,838	37.6	100,655	100.0
Oklahoma	74,925	33.2	151,010	66.8	225,935	100.0
South Carolina	96,527	68.9	43,659	31.1	140,186	100.0
Tennessee	179,879	55.6	143,708	44.4	323,587	100.0
Texas	1,350,953	51.5	1,270,200	48.5	2,621,153	100.0
All other	10,985	75.5	3,561	24.5	14,546	100.0
United States	7,166,579	62.7	4,263,069	37.3	11,429,648	100.0

^{1/} Tenderable with respect to grade, staple, and mike in settlement of New York No. 2 or New Orleans futures contracts.

Table 7. — Tenderability of upland cotton ginned in the United States, 1963-1982

Year	Tenderabl	e <u>1</u> /	Untendera	ble	Total cr	op <u>2</u> /
	Bales	Pct.	Bales	Pct.	Bales	Pct.
1963	12,395,120	81.9	2,733,655	18.1	15,128,775	100.0
1964	10,154,264	67.5	4,878,050	32.5	15,032,314	100.0
1965	9,540,115	64.3	5,307,177	35.7	14,847,292	100.0
1966	4,902,137	51.6	4,589,060	48.4	9,491,197	100.0
1967	4,011,329	54.4	3,358,964	45.6	7,370,293	100.0
1968	6,714,407	62.0	4,123,977	38.0	10,838,384	100.0
1969	5,511,908	55.9	4,348,322	44.1	9,360,230	100.0
1970	6,342,553	63.1	3,712,684	36.9	10,055,237	100.0
1971	5,638,379	55.6	4,495,040	44.4	10,133,419	100.0
1972	7,279,575	55.3	5,895,947	44.7	13,175,522	100.0
1973	8,367,010	66.3	4,165,891	33.2	12,532,901	100.0
1974	6,651,985	59.2	4,587,750	40.8	11,239,735	100.0
1975	4,503,214	55.6	3,594,338	44.4	8,097,552	100.0
1976	5,767,782	56.1	4,516,274	43.9	10,284,056	100.0
1977	8,853,834	63.7	5,055,287	36.3	13,909,121	100.0
1978	5,711,866	54.6	4,747,335	45.4	10,459,201	100.0
1979	6,996,723	49.4	7,168,941	50.6	14,165,664	100.0
1980	5,405,563	50.4	5,316,703	49.5	10,722,266	100.0
1981	6,361,006	42.2	8,711,848	57.8	15,072,854	100.0
1982	7,166,579	62.7	4,263,069	37.3	11,429,648	100.0

Beginning in 1965, tenderable with respect to grade, staple and mike in settlement of futures contracts. Prior to 1965, tenderability was based on grade and staple only. Beginning in 1979, tenderability based on New York No. 2 contract (staples 33 and longer). Prior years based on staples 29 and longer. 1982 includes New Orleans futures contracts.

As reported by the Bureau of the Census, running bales.

Table 8. -- Grade and staple of upland cotton ginned in Alabama, 1982-83

Condicional Cond								Staple	C)								
Sales Bales Bale	Grade Code	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	All st	nples
Shorted: 1	Intro-	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
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2 11 1, 103 49, 250 81, 221 19, 91 31 1 1 1, 120 31, 356 30, 21, 91 31 1 1 1, 120 31, 356 30, 21, 91 31 1 1 1, 120 31, 356 30, 21, 91 31 1 1, 120 31, 356 30, 30, 31 1 1 1, 120 31, 356 30, 30, 31 1 1 1, 120 31, 356 30, 30, 31 1 1 1, 120 31, 356 30, 30, 30 31 1 1 1, 120 31, 351 30, 30, 30 31 1 1 1, 120 31, 351 30, 30, 30 31 1 1 1, 351 30, 30, 30, 30 31 31 1 1 1, 351 30, 30, 30, 30 31 31 31 1 1 1, 351 30, 30, 30, 30, 30, 30, 30, 30, 30, 30,	040	I	I	I	1	ı	1 6	21	2,578	6,194	1,849	21	t	i	1	10,663	2.4
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ray:	Total	1	1		1	1	62	1,078	5,043	2,445	329	1	1	1 }	1	8,957	2.0
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rt Gray; 5 6 7 8 8 8 8 8 8 8 8 8 8 8 8	Total	ŀ	F	ŀ	ı	ı	ı	51	134	1	1	1	ı	1	1	185	*
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Percent Perc	Selow Grade		1				51	267	1,336	575	51				1	2,280	0.5
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As reported by the Bureau of the Census, running bales. Less than 0.05 parcent.		Percent	Percent	Percent	Percent P	2 10		1 1				cent 0.1	ercent p	ercent P	ercent	Percent 100.0	
		od by the Br 0.05 percer	ureau of	the Cen	sus, rum	property	. 55						Average Percent	staple, age aver	age rule	used	34.8

Table 8-a. -- Grade and staple of upland cotton gluned in Arizona, 1982-83

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1	50	1			-	2	7.1	145	1,187	7,437	4,037	307	5	-	ţ	13,193	1.3
1	51		1	7	36	1771	1,345	6,369		44,787	25,044	169	91	1	2	97,985	4.6
1	09	1		1	1	1	7	23	133	410	332	47	1	1	1		0.1
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93 525 836 3,464 9,987 32,545 23,972 10,525 2,354 396 4 - 2 1 84,504 120 521 1,426 5,185 14,019 48,026 68,536 181,543 514,359 197,707 9,403 1,059 30 20 1,041,954 1/2 Percent 1,059 30 20 1,041,954 1/2 1120 521 1,426 5,185 14,019 48,026 68,536 181,543 514,359 197,707 9,403 1,059 30 20 1,041,954 1/2 1120 521 1,426 5,185 14,019 48,026 68,536 181,543 514,359 197,707 9,403 1,059 30 20 1,041,954 1/2 1120 521 1,426 5,185 14,019 48,026 68,536 181,543 514,359 197,707 9,403 1,059 30 20 1,041,954 1/2 1120 521 1,426 5,185 14,019 48,026 68,536 181,543 514,359 197,707 9,403 1,059 30 20 1,041,954 1/2 1120 521 1,426 5,185 14,019 48,026 68,536 181,543 514,359 197,707 9,403 1,059 30 20 1,041,954 1/2 1120 521 1,426 5,185 14,019 48,026 68,536 181,543 514,359 197,707 9,403 1,059 30 20 1,041,954 1/2 1120 521 1,426 5,185 14,019 48,026 68,536 181,543 514,359 197,707 9,403 1,059 30 20 1,041,954 1/2 1120 521 1,426 5,185 14,019 48,026 68,536 181,543 514,359 197,707 9,403 1,059 30 20 1,041,954 1/2 1120 521 1,426 5,185 14,019 48,026 68,536 181,543 514,359 197,707 9,403 1,059 30 20 1,041,954 1/2 1120 521 1,426 5,185 14,019 48,026 68,536 181,543 514,359 197,707 9,403 1,059 30 20 1,041,954 1/2 1120 521 1,426 5,185 14,019 48,026 68,536 181,543 514,359 197,707 9,403 1,059 30 20 1,041,954 1/2 1120 521 1,426 5,185 14,019 48,026 68,536 181,543 514,359 197,707 9,403 1,059 30 20 1,041,954 1/2 1120 521 1,426 5,185 14,019 48,026 68,536 181,543 514,359 187,707 9,403 1,059 30 20 1,041,954 1/2 1120 521 1,426 5,185 14,019 14,	4.7	r'	1			1	7	51	21	7			1 ,	1 4	1	707	K .
93 525 836 3,464 9,987 32,545 23,972 10,525 2,454 396 4 - 2 1 84,504 120 521 1,426 5,185 14,019 48,026 68,536 181,543 514,359 197,707 9,403 1,059 30 20 1,041,954 1/ Percent	Total	1		1	1		33	10	2	7	2	61	ı	I	i	56	*
93 525 836 3,464 9,987 32,545 23,972 10,525 2,154 396 4 - 2 1 84,504 120 521 1,426 5,185 14,019 48,026 68,536 181,543 514,359 197,707 9,403 1,059 30 20 1,041,954 1/ Percent							1										
120 521 1,426 5,185 14,019 48,026 68,536 181,543 514,159 197,707 9,403 1,059 30 20 1,041,954 1/4 1	Low Grade	16	\$25	350	3,464	186'6	12,545	23,972		2, 154	396	47	1	7	- !	84,504	8.1
Percent Percen	Brades	120	521	1,426	5,185	14,019	48,020	98,536	181,543	514,359	197,701	9,403	1,059	30	20		0.001 /
reed by the Bureau of the Geneus, running bales.	and and and	Percent P	ercent 1	Percent 1	oent 0.5	1.3		ercent 1	Percent 1	dercent	Percent 1	ercent 1	Percent P	ercent P	ercent	Percent 100.0	
										A 12 TO 1 TO 1		A	1111			The state of the s	

Table 8-b. -- Grade and staple of upland cotton ginned in Arkansas, 1982-83

					The second of the least of			- Training	Name and Address of the Owner, where	A see	The same of the sa	The same of the sa	the name of contrast of the owner of	Name and Address of the Owner, when the Owner, which		
Grade Code	26 and shorter	28	29	30	. 31	32	33	34	35	36	37	38	39	40 and longer	All staples	ples
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
White:																
21	1	I	1	ì	1	1	1	1	9	=======================================	1	i	1	!	21	
30	I	I	I	ŀ	1	4	1	1	1 9		1 (1	l	I	100 1	,
31	ı	1	1	ı	1	ı	1	312	2,456	2,486	62	l	1	ŀ	5,286	~ ·
04	1	I	1	ı	1	1	10	123	3,355		154	I	1	l	8,020	1.5
41	1	ı	1	1	1	1	51	1,785	65,729		2,675	t	t	1	155,833	2
50	1	1	1	1	1	I	21	868	27,620	44,422	1,383	ı	I	1	74,344	14.1
51	1	1	ı	1	ı	10	52	1,363	30,827	38,487	1,052	1	1	1	71,791	1
09	ì	ı	!	1	1	1	-1	10	866	748	21	1	1	1	1,645	0.3
61	ı	- 1	ı	ı	ı	1	1.7	017	2.680	1 468	32	1	l	ı	4.631	0.0
70	ı	1	ı	1	1	ı	• 1) 1	10	P	1	ı	1	1	=	
71	1	ŧ	1	1	1	1	1	104	183	52	10	1	1	ι	349	0.1
Total				1	t	10	175	1		177.646	5.389	-		The second secon	321,931	61.3
Light Spotted:									1 1							
32	1	1	1	1	ł	1	21	746	5,501	1,528	1	ı	1	1	7,796	1.
42	ł	1	1	ţ	1	31	166	4.210	68,874	56,753	1,065	ı	ı	1	131,099	24.9
52	ι	1	1	ı	1	10	089	5,246	28,893	20,289	453	and the second	1		55,571	10.6
1.7.4						1.7	170		076 601	062 06					19% 466	37 0
Coortod						14	100	10,202	103,400	10,210	1,010				101, PCI	
23	1	-1	- 1	1	ı	1	ł	1	ı		- 1	1	1	1	1	
33	ı	1	1	1	1	1	1	10	58	57	1	1	i	1	125	
73	ı	1	1	1	1	1	21	221	1.042	442	7	1	i	1	1,727	0.3
53	1	1	1	1	1	1	186	1,547	1,501	416	22	1	I	1	3,672	0.
Tores				1			207	1 778	109 6	916	23	i	ı	t	5.525	,
Tipandi							107	1,1,0	21001	710	67		and the second s		2)222	
718eu :	1	1	1	}	1	1	10	21	1	1	ı	1	1	1	31	
54	1	1	1	1	ŧ	1	10	73	1	10	1	1	1		93	
Total				1		3	20	76	1	10	1	ı	1	ŧ	124	
Light Gray:															And the state of t	
36	1	1	1	1	1	1	1	1	2	1	I	ı	ı	1	2	
95	1	1	1	1	1	1	1	12	-	-		1	1	ŝ	13	
Total	1	1	1	1	1	1	1	12	3	-	ı	1	i	i	15	
Gray:						-		101	1			1			01	
/ 47	1		1	1		*	1	2							24	
Total	t	9	t	ı	4	1		10		- The second second second				1	10	
Below Grade	1		ţ	l	1	l	329	1,338	1,459	301	21	A STATE OF THE PERSON NAMED OF THE PERSON NAME		t	3,448	0.7
All grades	The second secon	1		I.	1	51	1,598	i	18,439 241,037 257,443	257,443	6,951	1			525,519 1/	/ 100.0
All orades	Percent P	Percent	Percent	Percent Perc	ent	Percent *	Percent 0.3	Percent 3.5	Percent	Percent	Percent 1.3	Percent P	Percent	Percent	Percent 100.0	

Table 8-c. -- Grade and Staple of upland cotton ginned in California, 1982-81

Colic Since April Apri	Fig. Cotto		28	29	30	31	32	33	34	35	36	17	38		pur 05	_	68
Ealer Eale	Existence Exis	Bales	Ralue												OHECL		
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Colored Colo		Dailes	Bales	Bales	Bales	Bales	Bales	Bales	13	Bales	Bales	Bales		Bales	Bales	ercent
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1		1	1	1	1	i	ı	-	6	13		1	ı	ı	17	*
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	- / / / / - / - /				1 3	1 1	16	656		15 920	7/2			1	76 667	6 0
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Attends: 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		1	,	1	1		01	91		13,920	609				1 767	-
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1		1	1	-	18	96	2,414	.871	65,	638,417	6,176	1	ı	í	947,469	31.8
The control of the co	The contract of the contract o		1	1	i	1	-		310	39,	205,750	2,695	1	-	2	249,266	8.4
The color of the	1	1 - 1 - 1	1	1	1.2	77	483			81.81	874,848	15,879	61	2	4	1,121,152	37.5
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	The contribution of the c	- 1 - 1	1	1	,	1	-			3,926	43,099	2,109	2	2	į	49,477	1.7
1,	1,	1 1	1	1	1	23	312	1,123		29,951	217,080	5,881	24	9	2	257,426	8.6
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1	1	1	1	1	ł	í	1	3	162	1,430	57	3	ı	1	1,655	0.1
1	The discrete is a series of the constraint of t	1	ı	1	_	13	86	276	1,048		32,696	555	2	2	ı	41,489	1.4
1	111 61		1	1	1	1	ł	1	3	7		ŀ	i	i	1		*
1	1		1		-	4	13	20	312	1,601	=	31		-	-		0.5
11	111 67 4.1 12	tal 3	1	1	23	102	1,004	,756	,315	,504	0,		50	13	20	2,701,525	7.06
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Spotted:						,			11						
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		1	1	1	1	1	i		1	-	I	1	ı	1	-	-k
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	ı	1	+	ı	1	1	3		280	313		1	1	1	615	*
11 11 67 413 987 31,149 5,972 11,698 5,977 1,189 20 18 18 19 14 19 11,997 1,189 11 11 11 67 413 987 31,294 5,276 11,294 24,867 11,297 2,188 21 2 2 2 2,1517 2 2 2 2 2 2 2 2 2	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	9	1	1	9	19	77	9/9		16,118	26,369	165	1	2	ž	50,879	1.7
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	~	ř	-	33	06	70%	2.448		21,618	85.747	1.369	20	8	-8	118,041	0.4
11 11 67 41 967 3,954 6,276 11,016 49,310 141,197 2,188 21 22 20 221,511 1	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2		99	374	878		3,149		11.294	28.767	651	-	2	. 2	51.977	1.7
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$:				PH		- 21	eni .							
1	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		11	19	413	186	- 01	PI	2	2	141,197	2	- 77	7.7	70	221,513	1.4
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$						No time appropriate a system to such dates to		-	-	,	,					4
1 1 2 10 3 24 459 1,721 3,016 9 5,245 1 1 2 68 227 307 543 155 820 5,950 10,391 711 -	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1 !	ı	1	1	ı	1 -		7	- 12	0 (7 -	1	1	1 -	130	κ →
1 1 6 8 15 217 318 541 54 54 54 64 6	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$,			1		- C	, i	0 0 0	17	3 016	- 0		ı	-	130	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1 -		1 6	1 9	1 6	2) [94	600	1,721	010,0	7 .	ı	1	1 0	7,747	7.0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	_	r	- 0	01	15	4/	153	820	3,969	10,391	17	ı	í	5	15,53/	0.0
1 8 75 237 338 661 566 1,792 8,712 18,694 133 10 31,222 1 1 1 1 1 1 1 1 1	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	The second secon		99	777	307	583	3/6	503	2,950	5,228	48	1		1	10,297	0.3
7. For each percent P	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	tal	8	7.5	237	338	199	999	79	8,712	18,694	133	1		10	31,227	1.0
9; $ \begin{array}{ccccccccccccccccccccccccccccccccccc$	7. The control of the Coronary Percent Percen				-	and the same of the same of the same of		-		-							-
y: $\frac{1}{1}$ $\frac{1}{2}$ \frac	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		1 1		1	\$	ž :		1 0	1 67 *	1 7	1	I		ı	1.00	K →
1. $\frac{1}{2}$ \frac	y: $ \begin{array}{ccccccccccccccccccccccccccccccccccc$	-	1	+ 1	1			4 4	53	70	137	(**	-	-	-	071	: +<
y; y;	y: $ \begin{array}{ccccccccccccccccccccccccccccccccccc$, 1	1	47	89	24	21	37	33	250	167	, ,		-	- 1	545	*
y:	y;					0.0	700	17	00		7						-
y;	y: $ \begin{array}{ccccccccccccccccccccccccccccccccccc$	1	-		0	17	77	44	96	10/	24/			7		1,572	*
y:	y:			. 1						- "	-		1			, , , , , , , , , , , , , , , , , , , ,	! *
25 219 508 1,197 2,184 3,213 1,514 1,454 4,573 4,166 23 2									-						7		
			-	1	1	-	1	1	1	4	-		1	1;	2	7	*
											0.00	-	-	1	:		
c 25 219 508 1,197 2,184 3,213 1,514 1,454 4,573 4,166 23 2 6 19,078 Percent Pe	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	ı	1	ı	ı	1 :	1 .	F 4	9	448	502	1	ı	1			*
c 25 219 508 1,197 2,186 3,213 1,514 1,456 4,573 4,166 23 2 6 2,092 1/ 100 0 Percent Pe	c 25 219 508 1,197 2,184 3,213 1,514 1,454 4,573 4,166 23 2 6 2,09. 2 6 2,09. 2 6 2,09. 2 19,078 Percent Perc	t	ı	1	1	7	- (7	17	893	4,069	7	ı	ı		166,4	0.2
c 25 219 508 1,197 2,184 3,213 1,514 1,454 4,573 4,166 23 2 6 2,092 1/2	c 25 219 508 1,197 2,184 3,213 1,514 1,454 4,573 4,166 23 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		-	1			7		61	617	1,200	-	1;			1,504	0
c 25 219 508 1,197 2,184 3,213 1,514 1,454 4,573 4,166 23 2 6 269 c 25 219 508 1,197 2,184 3,213 1,514 1,454 4,573 4,166 23 2 6 269 Percent Percen	c 25 219 508 1,197 2,184 3,213 1,514 1,454 4,573 4,166 23 2 6 269 All 238 655 1,878 3,640 8,859 18,158 94,742 613,471 2,204,378 36,372 74 77 49 2,982,592 1/ 10	Tal Tal	1	1	1	2	3	2	94	1,556	5,837	3	, :	1 :	2	7,451	0.3
c 25 219 508 1,197 2,184 3,213 1,514 1,454 4,573 4,166 23 2 6 269 c 25 219 508 1,197 2,184 3,213 1,514 1,454 4,573 4,166 23 2 6 269 Percent Percen	c 25 219 508 1,197 2,184 3,213 1,514 1,454 4,573 4,166 23 2 6 269 All 238 655 1,878 3,640 8,859 18,158 94,742 613,471 2,204,378 36,372 74 77 49 2,982,592 1/ 10 Percent Per					1								:			1
c 25 219 508 1,197 2,184 3,213 1,514 1,454 4,573 4,166 23 2 6 269 c 25 219 508 1,197 2,184 3,213 1,514 1,454 4,573 4,166 23 2 6 269 Percent	c 25 219 508 1,197 2,184 3,213 1,514 1,454 4,573 4,166 23 2 6 269 Al 238 655 1,878 3,640 8,859 18,158 94,742 613,471 2,204,378 36,372 74 37 49 2,982,592 1/ 10 Percent P	1	1	ì	1	ı	1	1	1	2	2	1 5	1	t	1 *	4	女 .
c 25 219 508 1,197 2,184 3,213 1,514 1,454 4,573 4,166 23 2 6 269 4.166 23 2 6 269 6 269 7.123 655 1,878 3,640 8,859 18,158 94,742 613,471 2,204,378 36,372 74 77 49 2,982,592 1/ 100 Percent Perc	c 25 219 508 1,197 2,184 3,213 1,514 1,454 4,573 4,166 23 2 6 269 Al 238 655 1,878 3,6/0 8,859 18,158 94,742 613,471 2,204,378 36,372 74 77 49 2,982,592 1/ 10 Percent P	1	í	1	1	1	1	ŧ		07	/11	7	F	ì		142	K ⊰
c 25 219 508 1,197 2,184 3,213 1,514 1,454 4,573 4,166 23 2 6 269 (41 238 655 1,878 3,640 8,859 18,158 94,742 613,471 2,204,378 36,372 74 37 49 2,982,592 1/ 10 Percent	c 25 219 508 1,197 2,184 3,213 1,514 1,454 4,573 4,166 23 2 - 6 269 Al 238 655 1,878 3,670 8,859 18,158 94,742 613,471 2,204,378 36,372 74 77 49 2,982,592 1/ 10 Percent Per	1	!		1				-	67	90		1 .	e i	- 1	171	٠.
c 25 219 508 1,197 2,184 3,213 1,514 1,454 4,573 4,166 23 2 19,078 41 238 655 1,878 3,640 8,859 18,158 94,742 613,471 2,204,178 36,372 74 17 49 2,982,592 1/ 10 Percent	c 25 219 508 1,197 2,184 3,213 1,514 1,454 4,573 4,166 23 2 19,078 A1 238 655 1,878 3,6/0 8,859 18,158 94,742 613,471 2,204,378 36,372 74 37 49 2,982,592 1/ 10 Percent	al	1		1	11	1		1	51	607	. 2		11	9	269	*
(4) 238 655 1,878 3,640 8,859 18,158 94,742 613,471 2,204,378 36,372 74 37 49 2,982,592 1/ 10 Percent	C 23 219 306 1,197 2,104 3,213 1,314 1,434 4,373 4,100 23 2 -				1 101	7000	010 0	1101	,		, ,,,,					000 01	
A1 238 655 1,878 3,640 8,859 18,158 94,742 613,471 2,204,378 36,372 74 37 49 2,982,592 1/2 20 2 2 2 2 2 2 2 2	A 238 655 1,878 3,640 8,859 18,158 94,742 613,471 2,204,378 36,372 74 77 49 2,982,592 1/		617	2008	1,819	1,81,7	1,213	1,514	7	201	4,100	67	7	i i ,		19,0/8	e. D
Percent Percen	Percent Percen		238	655	1,878	3,640				513,471.2	.204.378	36,372	14	17	64	2,982,592 1/	100.0
Average stante.	* * * * * * * * 100.0 orted by the Bureau of the Ceasus, running bales.		reent Po	recut Pe	reent P		-			Percent	Percent 1	ercent P	ercent P	ercent Pe	reent	Percent	
Average stante.	orted by the Bureau of the Census, running bales.		*	*	0.1					20.6	73.9	1.2	*	*	14	0.001	
		reported by the Bure	ean of t	he Const	is, runn	ing bale	i					2	Average	staple.			15.7

Table 8-d. -- Grade and staple of upland cotton ginned in Georgia, 1982-83

Grade Code 26 and 28 39 31 32 31 32 31 32 31 32 31 32 31 32 31 32 31 32 31 32 31 32 31 32 31 32 31 32 31 32 31 32 32	33 34 Bales Bales - 40 10 676 30 1,069 222 7,263 111 3,904 212 6,557 10 20 141 756 21,253 756 21,253 756 21,253 756 21,253 756 21,253 756 21,253 756 21,253 756 21,253 756 21,253 756 21,253 756 21,253 767 757 757 758 9,492		36 Bales B 40 908 1,907 12,932 7,828 14,556 2,360 2,360 21,964 11,964 11,964 11,964 26,006 2 2242 6005	37 3 Bales Ba - 30 101 646 545 746 10 10 10 10 10 10 10 10 10 10	86 39 Bales Bales	Bales Bales	All staples Bales Per 161 3,147 5,871 44,717 25,692 49,783 7,858 50 585 585 141,707 2,411 36,082 74,727 10 10	Percent 1.4 2.6 20.1 1.4 2.6.1 1.1 1.1 1.7 3.5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
trat Sported: Lat Lat Lat Lat Lat Lat Lat La								0.00 11.00 1.00 1.00 1.00 1.00 1.00 1.0
Sported:							161 3,147 5,871 44,717 25,692 49,783 3,843 7,858 50 50 585 141,707 2,411 36,234 36,082 74,727	22 22 22 22 22 22 23 33 33 33 33 33 33 3
tal tal tal tral Gray; tal tal tal tal tal tal tal ta				30 101 646 545 746 10 10 10 10 10 10 10 10 10 10 10 10 10			161 3,147 5,871 44,717 25,692 49,783 3,843 7,858 50 585 141,707 2,411 36,234 36,082 74,727	202 22 22 22 22 23 33 33 663 63 6 63 6 6
tal tal tral Gray:				30 646 545 746 10 10 10 10 10 10 10 10 10 10 10 10 10			3,147 5,871 44,717 25,692 49,783 3,843 7,858 5,85 141,707 141,707 2,411 36,234 36,082 74,727	222222222222222222222222222222222222222
tal tal d: tal tal tal tal tal tal tal ta				101 646 545 746 10 10 10 - - ,140 ,140 ,140 ,1350			2,871 44,717 25,692 49,783 3,843 7,858 50 585 141,707 2,411 36,234 36,082 74,727	2022
tal Spotted:				646 545 746 10 10 10 - - 30 ,140 ,140 ,1350			25,692 49,783 3,843 7,858 7,858 50 585 141,707 14,727 74,727	22 22 22 111 11 1 1 1 1 1 1 1 1 1 1 1 1
tal Spotted: 20 Spotted: 10 10 tal - 10 10 tal				545 746 10 10 10			25,692 49,783 3,843 7,858 50 585 141,707 36,234 36,082 74,727 74,727	222 22 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
tal				746 10 10 10			49,783 3,843 7,858 50 585 141,707 36,234 36,082 74,727 74,727	222
Eat				10 10 10 30 140 180 180 180 180 180 180 180 			3,843 7,858 50 585 141,707 2,411 36,234 36,082 74,727 10	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
tal tal Cray:		2 - 1		30 30 140 180 180 180 180 180 180			7,858 50 585 141,707 2,411 36,234 36,082 74,727 10 121	11. 16. 11. 16. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19
tal Spotted:		2 1 1		30 30 140 180 180 - - - - - 20 71			585 585 141,707 2,411 36,234 36,082 74,727	63.
tal Spotted:				,088 30 ,140 ,180 ,350 - - - 20 71			2,411 2,411 36,234 36,082 74,727 10 121	63. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
Eal d: - 10 10 d: - 10 - 10 d:				30 30 ,140 ,180 - - 20 71			2,411 36,234 36,082 74,727 10 121	11.11.11.11.11.11.11.11.11.11.11.11.11.
Spotted: ral d: - 10 10 - 10				30 ,140 ,180 			2,411 36,234 36,082 74,727 10 121	16 16 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
tal d:				30 ,140 ,180 			2,411 36,234 36,082 74,727 10 121	16. 16. 16. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.
tal tal tral Gray:				,140 ,180 ,350 			36, 234 36, 082 74, 727 10 121	333.
tal tal tral				,180 ,350 		1 1 1 1 1	36,082 74,727 10 10 121	33.
tal tal tral				20 71			14,727	33
tal				20 20 71		\$ &	10 121	* 0 0
tal Gray:	55	101 525 949 1,585	242	20 711		1 1	10 121 1 069	<u> </u>
tal Gray:	5 2 7	101 525 949 1,585	242 605	20 71		i	121	00
tal Gray:	5 2	525 949 1,585	242 605	71			1 069	3
tal	7	949	605	91		ŀ	1,000	j
tal Gray:		1,585		43	20	1	2,411	1:1
tal Cray:			847	17	- 07	1	3,611	1.
tal Cray:							171	
Gray:		30	1 1	ŧ 1	1 1	ı ı	101	*
Gray:		3		Andrew Commencer of the Party o			0.00	
Cray:	10 161	101	1	1		1	717	0.1
la l	00 00	16	10	ş	1	1	131	0.1
otal	10 162	111	30	4		-	323	0.1
	30 172	202	05	1	1		454	0
01.4%						-		1
[1]	10	5		1	1		O	
Total	10	1	3	1		1	10	*
Below Grade 40	182 484	817	272	61	1	1	1,856	0.8
All grades - 10 - 40 200 1	1,795 32,308 114,899		68,715 4	4,590	80	(222,637 1/	100.0
Percent Percent Percent Percent Percent Percent	Percent Percent	Percent Pe	Percent Per	Percent Perc	Percent Percent	Percent	Percent 100.0	
As reported by the Rurean of the Census running bales					rage staple	Average staple		35.2

Table 8-e. -- Grade and staple of upland cotton gluned in Louisiana, 1982-83

				+ : : - 1			Staple	le -		A COLUMN TOWNS THE REAL PROPERTY.						,
Grade Code	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	AII SE	staples
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Rales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
21	I	1	t	t	ı	- 1	ì	10	389	31	t	1	ı	1	430	0.1
31	1	1	í	1			1	168	600,6	4,362	20	1	1	1	14,282	1.7
05	1	1	ł	ţ	ı	1	1	553	6,297	2,641	1	t	1	ł	9,491	1.1
41	ı	1	f	1	ţ	10	143	12,153	194,675	17,299	9,726	1	ı	1	294,006	34.9
20	1	I		1		1	20	1,106	39,736	34,544	450	ł	1	1	75,856	0.6
15	I	1	1	ł	ţ	1	92	6,286	84,815	42,653	645	1	1	1	134,491	16.0
09	ı	1	ı	ı	1	I	1	102	820		0 :	1	I	ł	1,403	0.5
- C	I	1	1	1	ı	1	51	1,259	6,594	2,304	51	1	1	•	10,259	1.2
1/	1						31	4/1	1,166	328	1	1	1	1	1,996	0.2
Total	ł	1	1	i	1	10	337	22,831	343,501	164,633	10,902	ı	1	i	542,214	4.49
Light Spotted:								And the same of th	The second secon	And the second second second second						
22	1	ŀ	t	i	!	ŀ	1	01	10	I	1	ŧ	ı	1	20	*
32	1	ı	1	1	ı	ł	41	1,331	5,191	1,331	1	í	1	ı	7,894	6.0
4.2	1	ı	į	1	I	20	502		132,873	39,203	358	1	1	1	195,009	23.2
52	1	1	-	1	1	72	737	11,876	50,701	15,603	102	1	1		160,67	9.4
Total	ı	1	ì	1	1	9.5	1,280	35,270	188,775	56,137	095	(1	1	282,014	33.5
Sported:						And the second s										
3.3	1	1	1	t	t	1	1	153	113	15	1	ŧ	1	1	317	+¢
6.3	1	- 1	1	1	ł	10	4 1	1,034	3,133	522	1	ı	1	1	4,740	9.0
53		1	1			10	154	1,321	2,282	195	1	ı	3	1	3,962	0.5
Total	1	I	1	ı	1	20	195	2,508	5,528	768	1	1	1	ŧ	9,019	1.1
Tinged:		-					And the state of t	Andrew Appropriate Community of the Comm	A CHARLES OF THE PERSON NAMED IN	and the continues of th		The same of the sa		The second secon		Make the last and the last of
175.	1	1	1	1	1	1	1	1	10	ı	1	1	1	ı	10	-<
7 97	I	1	1	1	1	1	1	82	92	10	1	1	ı	1	184	*
54		1		1		***	01	133	72	1	1	1	1	ŧ	215	*
Total	1	1	1	ı	1	1	10	215	174	10	1	ı	1	-1	604	*
I today Comme																
36	1	ı	1	ı	1		1	51	51	1	1	1	ı	1	102	×
917	4	ı	ı	1	1	1	10	154	31	-1	1	i	1	1	195	*
Total	1	1	1			1	01	205	82						297	**
Owner		1	-								The second of th			and the second s	A CONTRACTOR OF THE CONTRACTOR	
47	1	1 !		1		1	10	51	1	1		-	1	1	19	*
Total	1	I	ł	1	1	1	10	51	I	1	1	i	1	1	19	*
														A CONTRACTOR OF THE PERSON OF		To the Control of the
Below Grade	1	1 :	1	1	1	1	553	3,409	3,716	543	1	1	9	1	8,221	1.0
All grades			1			122	2,395	64,489	541,776	222,091	11,362	1	1		842,235	1/ 100.0
All grades	Percent Percent Percent Percent	ercent	ercent P	ercent P	ercent P	it Percent	Percent 0.3	Percent 7.7	Percent 64.3	Percent F	Percent P	Percent Percent Percent	ervent P	ercent	Percent 100.0	
	by the Bu	reau of	the Cens	eus, runn	iting bales	o,	-		i			Average	Average staple			35,2
" Less than 0.	on her cen											11122121	age aver	arnı asır	used	7.0

Table 8-f. -- Grade and staple of upland cotton gluned in Mississippi, 1982-83

State Stat	Grade Code	20 and	28	29	30	3.1	32	33	34	35	36	37	38	39	40 and	NE TIV	200
1		Bales		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Rales	Bales	Kales	Bales	Bales	Bales	Percer
1	••			:													
1		!	1		I	F	1	1	2	731	1 6			1	1	350	× -1
1		1 1	1 1		1 1	. –	1 1		- '	8	16	- 1	1 1	1 1	1 1	21	* *
1			1	. 1	1	. !	&	09	1,168	8,940	7,419	63	1	t	-	17,659	
1		1	1	F	1	1	17	69	905	6,834	679,6	901	1	1	-	17,558	
1		1	I	I		47	205	1,120	16,665	195,598	240,581		S 1	2		456,108	27.
1		-	ı	1 *	2	m i	۳ <i>ز</i>	071	3,633	53,845	113,392		7		-	172,507	10.
1		1	1	-	1	2	65	19/	11,596	171,979	238,277	•	00	2	1	425,050	25.
1		1	1	1	1	ı	1 0	71	9/1	711,7	3,314	320		1 1	t	58 570	
1				i I	1 1	1 1	13	007	600010	30,00	007, 42	076	- 1	1 1	1 1	617	*
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$			1		1	3	12	151	1,436	4,052	2,290	26	1	1	1	6,	0.
4 - 2 - 2 - 3 - 3 - 3 - 4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	1010					1,6	300	2 623	111 00	267 767		1 "	71		,	1 16.7 35.9	60
1	01.41		1	7	0	01	37.3	776'7	17,111	19,4	, ,		61	2	7	1,102,332	02.
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Spotted:		-				-		,	7						1.0	*
3		1 1	F 1	1 1	1 1	, ,	76	96	805	4.157	2.28	- 91	1 1	. —	1 1	7, 382	0
1 2 186,271 1 1 1 1 1 1 1 1 1		0	í	1	3	9	50	699	650	134,901	128,36	1,161	-	9	8	277,212	16.
4 3 16 143 1,358 22,001 227,651 217,294 2,265 14 8 10 470,877			1	1	1	01	69	597	,213	88,606	86,651	1,108	13	-	2	186,271	=
11	otal		1	1	3	91	143	1,358	2,071	227,671	217	2,285	14	8	10	470,877	28.
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	- 1					-							1:				
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		ł	1	1	1	- 1	1	1	1			1	1	i	-	-	*
1		1	1	ŧ	1	1	1	-1	3			I	i	I	2	32	*
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		ı	I	1	1	F	ı	20	69			1	t	1	1	675	*
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		I	I	I.	I	1 0	4	949	412	7 9		27	1	1	2	9,371	o c
11					:	,	40	011	700		1	0.1				17, 101	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	otal	1	1		1	7	47	182	1,286	-	9,554	108	ı	I	S	22,550	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	d:																
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		I	ł	1	1	1	1	1 -	1 6		-	1	E	1	1 1	- 4	к
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		† ı	1 +	1 1	ı į	2	2	- ∞	29		52	l E		1	l +	275	*
1,058		1			1	1	1	3	62		290	1	,		-	776	*
We have the percent P	otal	1			1	2	2	12	93		343	1	1	1	-	1,058	*
19. 1	. 00															1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	* * *
Wy: $\begin{array}{cccccccccccccccccccccccccccccccccccc$	cu.		ł	- (1	1	1	- 1	1	-	-	1	!	1	1	2	*
Gray: Gray: 1			1	1		1	-	1	-	9	-	1	1		11	6	*
Gray:	otal		1	1	1	1	-	ı	-	7	2	1	1	1	1	endo unint	36
trail 9 55 11 6 56 221 192 198 6 57 301 456 194 1 1 561 Stail 6 57 301 456 194 1 1 561 Stail 6 57 301 456 194 1 1 561 Stail 6 57 301 456 194 1 1 38 Stail 6 57 301 456 194 1 1 38 Stail 6 57 301 456 194 1 1 38 Stail 6 57 301 456 194 Stail	Grave						1 1			4 4 1					1.		
tral Grade Crades C				ł	1		1	1	6	55	-	1	ł	ı	1	59	*
tral		i	t	i	1	I	1	-	71	509	108	1	1	1	2	391	*
Grade 6 2 3 9 57 631 4.673 67.566 8.832 31 22 4 3 1.017 Chades 8 4 5 5 7 631 4.33 67.625 728.302 874.566 8.832 31 22 25 1.684.944 1/ 11 Chades 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8			1	1.	1	1 :	9:	95	221	192	85	1	1		- :	195	*
Grade	Fotal			,	1	1	9	57	301	95%	194	1	1	1	~	1,017	*
Grade																	
Grade		ì	1	,	1 -	l	1	- ~	7 0	200	1 <	1	1	1		188	* *
6 2 3 9 57 631 4,633 67,625 728,302 874,566 8,832 31 22 25 1,684,944 17 1 Percent Per		i		1 1		I T	1 1		6	07	\$	1 .	1			13	4
6 2 3 9 57 631 4,843 67,625 728,302 874,566 8,832 31 22 25 1,684,944 17 1 Percent Perc	lot al		1		-	1	1	17	13	22	47	1	1			6.5	*
6 2 3 9 57 631 4,833 67,625 728,302 874,566 8,832 31 22 25 1,684,944 1/ 1 Percent Perc																	
Percent Percen	Grade		2	-		91	103	869	4,749	13,705	7,643	115	-	1 ,	-	27,034	
Percent Perce	r. ides	9	2		. 6	57	18.9	4,833	67,625	728, 102	1/1		=	7.5	25	1,684,944	0.001 /1
* * * * * * 100.0		Percent	ercent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Per cent	ercent	bereent	Percent	Percent	
AVI STATE OF THE S	grades	**	*	**	*	**	**	0.3			52.0	0.5	-45	4 .	*	100.0	

Table 8-g. -- Grade and staple of upland cotton ginned in Missouri, 1982-83

							Stapl									
Grade Code	26 and 28	8	29	30	=	32	33	34	35	98	37	38	39	40 and longer	All sta	staples
Missis		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Balles	Bales	Bales	Percent
24	ı	-	ı	ı	1	1	i	1	10	1		i	1	1	01	*
31	ł	1	!	1	1	i	61	865	3,142	1,715	10	1		1	5,384	2.8
04)	(1	1	ı	1	1	ı	297	3,555	2,347	3.8	1	i	t	6,237	3.2
719	1	-	1	01	1	1	249	2,721	44,728	26,489	220	1	ŧ	í	14,417	38.4
50	ı	1	1	1	1	1	1	374	14,829	12,320	192	ļ	1	ł	27,715	14.2
51	I	1	ì	and the same of th	ı	ţ	10	422	12,664	9,523	220	01		1	22,849	11.7
09	1	+	1	I	1	1	ŧ	01	105.	192	01	1	1	1	613	0.3
61	ı	ı	ı	F	1	1	i	84	1,225	095	29	9	1	F	1,772	0.0
70	ž	1	1	ı	1	1	1	1	10	1	1	;	F	i	01	*
71	1 1	1	1	1	1	1	1	29	210	48	1 3	1	1		287	0.1
Total	I	1	1	01	1	ı	278	4,399	80,774	53,094	719	20	1	1	139,294	71.6
Light Spotted:						1	-									
32	ı	ı	1	ı	1	61	96	536	3,699	1,226	1	ı	(ı	5,576	2.9
42	1	1	ı	19	ı	1	11	1,772	24,257	12,195	307	1	1	ı	38,627	19.8
52	1	1	ŀ	1	ı	1	19	556	5,604	3,267	182	10	1	1	9,638	4.9
Total		1 1		19		19	192	2,864	33,560	16,688	687	01		1	53,841	27.6
Carolina I.				i	•				-	-						
33 33		1	1	{ } } }	1	1		10	67	61	1	: 1				*
4.3	,	ī	1	1	1	10	10	67	343	125	01	1	t	i	595	0
53	1	1	t	i	ı	10	1	96	612	96	61	E	1	1	833	0.4
Total	1	1	1	1	l	20	10	173	1,022	240	29	1	1	i I	1,494	0.7
Tinged:														1 1		
54		1	1		ı i	1	1	1	10	1	1		•	f	10	*
Total	i		!	1		1	1	1	9	1	1	ı	ı	ı	10	*
			-		1 1				11							
Below Grade	ı	1	1	1	1	ı	10	48	172	57	ı	ı	1	1	287	0.1
							1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									
grades	1	t	1	29	ı	39	065	7,484	115,538	670,07	1,237	30	ı	ſ	194,926 1,	0.001 /
	Percent Percent Percent Percent	ent Pe	rcent Po	preent Pe	srcont P	ercent P		Percent 1	Percent	Percent P	ercent P	Percent P	Percent	ercent	Percent	
All grades	As reported by the Bureau of the Conene running b) () () () () () () () () () (Land John	r Luniu	no halo	4	?		53.5		0.0	Average stan	at an la	1]	0.001	ر ا ا ا
* Less than 0	as reported by the bureau Less than 0.05 percent.		The coulon		2	•						Percent	Percentage average	cage rule	sed	0.

Table 8-h. -- Grade and staple of upland cotton ginned in New Mexico, 1982-83

Count- Coute Sp ond 29 30 31 32 33 34 35 36 36 Witter: Listes Lates	Bales B 1,364 3 1,868 4 1,868 4 1,868 4 1,868 4 1,670 2 858 3,032 3 3,032 3 110 66 204	39 40 and All staples	Percent 0.4 0.2 20.7 7.0 7 7.0 7 7.0 7 7.0 0.1 1.3 0.1 1.3 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9
Shales Bales Bal	Bales Bales <th< th=""><th>642 Bales 551 65 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 1 1 1 1</th><th>Percel 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</th></th<>	642 Bales 551 65 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 1 1 1 1	Percel 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Sported:	58 56 126 16 28 93 1,364 3,671 6,337 1,368 4,444 7,082 2 266 512 618 695 1,114 842 9 12 15 205 164 52 41 11 88 4,912 11,103 17,503 5 501 734 1,111 1,670 2,097 1,987 858 793 3,445 1 1 670 2,097 1,987 858 793 3,445 1 28 46 9 110 176 29 50 77 14 50 77 14 50 77 14 50 77 14 50 77 14 60	35 4 4 3 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	26 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
- 2 2 2 9 0 9 6 212 271 170 1 164 1 1 1 1 2 2 1 1 1 1 1 2 34 4 4 4 6 7 1 1 1 1 1 2 34 4 1 1 1 1 1 2 34 4 1 1 1 1 1 2 34 4 1 1 1 1 1 2 34 4 1 1 1 1 1 2 34 4 1 1 1 1 1 2 34 4 1 1 1 1 1 2 34 4 1 1 1 1 1 2 34 4 1 1 1 1 1 2 34 4 1 1 1 1 1 2 34 4 1 1 1 1 1 2 34 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1, 364 3, 671 6, 337 1 390 1, 091 2, 330 1 266 4, 444 7, 082 2 266 512 618 648 695 1, 114 842 15 205 1, 114 842 205 1, 114 842 15 4, 912 11, 103 17, 503 5 4, 912 11, 103 17, 503 5 3 2 3 3 44 5 1 1, 670 2, 097 1, 987 344 344 3 1, 670 2, 097 1, 987 344 344 5 1, 670 2, 097 1, 987 344 346 1 28 46 9 110 176 29 653 146 14 6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	26 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
- 2 25 99 96 212 271 677 1,364 39 1,364 39 1,364 39 1,364 39 1,364 39 1,364 39 1,364 39 1,46 229 548 66 90 1,366 4 1,366 1,266 4 1,266 4 1,66 4 1,66 4 1,670 6 9 6 9 9 6 9 9 6 9 9 1,670 1,676 1,676 1,676 1,726 2 0 1,69 6 9 1,912 1,1 1	1,364 3,671 6,337 1 390 1,091 2,330 266 512 618 695 1,114 842 205 1,114 842 205 1,114 842 205 1,114 842 205 1,114 842 3,012 11,103 17,503 5 41 11,103 17,503 5 41 1,103 17,503 5 41 1,103 17,503 5 41 1,103 17,503 5 41 1,103 17,503 5 41 1,103 17,503 5 41 1,103 17,503 5 501 7,34 1,111 1,670 2,097 1,987 858 793 3,445 1 1 1 28 46 9 110 176 29 504 299 53 204 299 53 204 299 53	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	26 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
- 17 34 224 47 67 170 390 1,868 4 - 1 52 157 229 538 848 1,005 1,868 4 3 15 70 313 655 690 695 1,868 4 1 1 2 34 78 156 171 205 105 105 105 11 100 1 100	1,868 4,444 7,082 2 266 512 618 695 1,114 842 9 12 15 205 1,644 52 41 11 842 15 205 1,114 842 15 205 1,114 842 15 205 1,114 842 15 205 1,114 842 15 205 1,114 842 15 205 1,114 842 11,103 17,503 5 1,510 1,103 17,503 5 1,670 2,097 1,987 1,670 2,097	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	26 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
- 1 52 157 229 536 848 1,069 1,868 4 3 14 70 313 655 690 695 19 665 10 2 1 1 2 266 10 2 2 1 1 1 2 34 78 156 171 205 690 695 10 695 11 1 1 2 34 78 156 171 205 690 695 11 1 1 2 34 78 156 171 205 690 695 11 1 1 1 2 27 140 267 1,226 2,061 2,961 4,912 11 1 1 1 2 22 66 116 110 110 110 110 110 110 110 110	1,868 4,444 7,082 2 266 512 618 695 1,114 842 9 12 15 205 164 52 41 11 8 4,912 11,103 17,503 5 501 734 1,111 1,670 2,097 1,987 858 793 344 3,032 3,626 3,445 1	1 1 2 2 4 4 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	26 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	266 512 618 695 1,114 842 9 12 15 205 164 52 41 11 8 4,912 11,103 17,503 5 501 734 1,111 1,670 2,097 1,987 858 793 3,44 3,032 3,626 3,445 1	3 1 1 2 4 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100000000000000000000000000000000000000
3	695 1,114 842 9 112 15 205 164 52 41 11 8 4,912 11,103 17,503 3 2,01 3,44 1,670 2,097 1,987 858 793 344 3,032 3,626 3,445 1 1 1 28 46 9 110 176 29 66 77 14 204 299 53	35 1 2 2 4 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9 0 - 0 9 9 0 0 0 7 0 0 0 1
- - - - - - - - - - - - - - - - - - - -	205 164 52 41 11 8 4,912 11,103 17,503 501 734 1,111 1,670 2,097 1,987 858 793 344 3,032 3,626 3,445 1 1 1 28 46 9 110 176 29 66 77 14 5 1 2 5 204 299 53	35 1 2 3 1 2 3 1 2 3 1 3 1 3 1 3 1 3 1 3 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
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All grades 1 41 551 1,418 2,393 3,342 4,512 6,380 8,364 15,121	8,364	487 43 69,679	0.001 /1
Percent Percen	at Percent Percent Percent Percent P	Percent Percent Percent	
or red by the Revenue of the Conserver Frontier below	Average	stable	35.5

Table 8-1. -- Grade and staple of upland cotton ginned in North Carolina, 1982-83

and c Crede 28 829 30 31 32 33 34 35 36 37 38 39 40 and All Staples Silverger Silv	Grade Code		NAME OF TAXABLE PARTY.				-	3									
Sales Bales Bale	White:	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	All sta	oles
ed:	White:	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
ed:		1	ı	1	1	ı	ı	ı	i	10	=	10	ì	- 1	1	31	
ed: 10 1,444 7,370 9,387 3,004 94 101,799 10 125 2,578 11,704 13,048 4,241 31 10,0353 10 125 2,578 11,704 13,048 4,241 31 10,0353 ed: 10 12 228 5,230 24,947 29,711 9,968 208 10,102 10 228 5,230 24,947 29,711 9,968 31 10,102 10 73 2,256 7,443 6,206 1,081 31 10,11,811 10 146 3,690 12,277 10,894 2,069 62 - 10 29,158 10 177 395 197 21 2 10 29,158 10 177 395 197 21 2 10 29,158 10 177 395 197 21 2 11 10 177 395 197 21 10 100,655 1/ 1 10 177 395 197 21 1 1 10 177 395 197 21 1 1	100	1	1	1	1	ţ	1	1	1	31	10	42	ı	1	ı	83	0.1
ed:	41	I	1	1	1	ŀ	1	10	1,414	7,370	9,387	3,004	76	1	ı	21,279	21.1
ed: 10 125 2,578 11,767 13,848 4,241 31 11,802 73 146 696 780 2370 11,802 10 228 5,230 24,947 29,711 9,968 206 70,302 10 228 5,230 24,947 29,711 9,968 206 70,302 10 12,82 1,256 1,443 6,206 1,081 31 11,871 10 146 3,690 12,277 10,894 2,069 62 - 10 29,158 10 146 3,690 12,277 10,894 2,069 62 - 10 29,158 10 177 395 197 21 2 20 10 177 395 197 21 2 20 10 177 395 197 21 2 20 10 177 395 197 21 2 20 10 177 395 197 21 2 20 21	50	1	1	1	i	1	ı	10	437	3,274	4,397	2,152	83	ţ	ı	10,353	10.3
ed:	2.2	1	1	1	1	1	10	125	2,578	11,767	13,848	4,241	31	1	i	32,600	32.4
ed: 10 228 5,230 24,947 29,711 9,968 208 3,711 10 228 5,230 24,947 29,711 9,968 208 70,302 10 228 5,230 24,947 29,711 9,968 208 70,302 10 146 3,690 12,277 10,894 2,069 62 - 10 29,188 10 146 3,690 12,277 10,894 2,069 62 - 10 29,188 10 146 3,690 12,277 10,894 2,069 62 - 10 29,188 10 146 17 395 197 21 2 21 10 17 395 197 21 2 21 10 17 395 197 21 2 21 10 17 395 197 21 2 21 10 17 395 197 21 2 21	09	1	1	1	ı	ł	1	1	146	969	780	270	t	ı	1	1,892	1.9
ed:	61	1	1	1	1	1	ì	73	195	1,612	1,216	249	1	1	1	3,711	3.7
ed:	70	ı	1	1	1	ı	**	1	ŀ	31	1	ı	ı	ş	ŧ	31	*
ed:	7.1	i	ı	ı	ŝ	1	1	10	96	156	62		1	1	1	322	0.3
ed: 10 73 2,256 7,443 6,206 1,081 31 10 17,100 1,424 4,761 4,561 4,584 988 31 10 11,871 10 14,584 4,761 4,561 4,584 2,069 62 - 10 29,158 - 10 1,871 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Total	t and	1	4	1	1	10	228	5,230	24,947	29,711	896,6	208	1		70,302	69.8
10 13 2,256 7,443 6,206 1,081 31 17,100 10 146 3,690 12,277 10,894 2,069 62 - 10 29,158 10 146 3,690 12,277 10,894 2,069 62 - 10 29,158 10 125 218 135 21 2 291 10 177 395 197 21 2 291 10 177 395 197 21 2 291 10 177 395 197 21 2 291 10 177 395 197 21 2 291 10 177 395 197 21 374 10 177 395 197 21 374 10 177 395 197 21 374	.ight Spotted: 32	1	1	1		1	1		10	7.3	104	ı	ı	1	ı	187	0.2
	-27	1	1	1	1	1	10	73	2,256	7,443	6,206	1,081	31	1	1	17,100	17.0
- - - - - - 10 146 3,690 12,277 10,894 2,069 62 - 10 29,158	52	1	1	1	ì	1	ŀ	73	1,424	4,761	4,584	988	31	1	10	11,871	11.8
Colored Fercent Percent Percen	Total	1	1		1	1	10	146	3,690	12,277	10,894	2,069	62	f	10	29,158	29.0
10 125 218 135 21 509 10 177 395 197 21 509 10 177 395 197 21 21 21 21 21 20 394 9,243 37,796 40,864 12,058 270 - 10 100,655 1/ 1 Percent	potted:	-				1		1	52	177	62		-	1	des	291	0.3
177 395 197 21 800 177 180	53	1	1	t	l	f	ı	10	125	218	135	21	9	1	1	509	0.5
Percent Perc	Total	440	1			ı	1	10	177	395	197	21	H		1	800	0.8
Percent Perc	Inged:54		1	1	1				21	i	1	\$	1	ı		21	
Percent Percen	Total	***	í		1	1		1	21	1	1			1	\$	21	*
Percent Percen	Selow Grade	i,	1		4			10	125	177	62	1	å		8	374	0.4
Percent Percen	Il grades	*				-	20	394	9,243	37,796	40,864	12,058	270		10	100,655 1/	100.0
ried by the Bureau of the Census, running bales.		ercent Pe	ercent P	ercent P	ercent P	ercent P	ercent P	ercent P		Percent 37.6	Percent 40.5	Percent F	ercent 1	ercent	ercent	Percent 100.0	1
	/ As reported by	the Bure	ean of t	he Censu	s, runni	ng bales						The state of the s	Average	staple		0 0 0	35.6

Table 8-j. -- Grade and staple of upland cotton ginned in Oklahoma, 1982-83

Grade Code 26 and shorter 28 29 30 31 3 White: Bales Bale	32 33 Bales Bales B 143 304 1143 304 157 243 521 920 161 226 61 1720 2,769 4 11720 2,769 4 11720 2,769 4 11720 2,769 4 11720 2,769 6,885 2 16,966 11,528 6 8855 0,885 2 16,966 11,528 6 8855 0,885 2 11,1088 5554 21,406 14	34 111 11 977 1 977 1 1 1 1 1 1 1 1 1			18 18 19 19 19 19 19 19	Bale Bale	40 and longer Bales 1 1 1 1 1 1 1 1 1	All staples Bales Per 20 3,497 2,149 2,149 5,230 1,021 1,391 3,1 31 250 51 22,070 11,211 22,585 62,651 30,930	
Sportted: 1 21 54 1 9 89 228 1 9 71 330 1 9 71 330 1 9 71 330 1 9 71 330 1 9 71 330 1 9 71 330 1 9 71 330 1 19 62 108 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	•			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Bales 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20 20 497 29 401 149 149 149 149 149 149 149 149 149 14	# * # # # # # # # # # # # # # # # # # #
ctal Spotted: 1 21 54 1 9 89 228 1 9 71 330 1 9 71 330 1 9 71 330 1 9 71 330 1 9 71 330 1 9 71 330 1 9 71 330 1 9 71 330 1 9 71 330 1 1 8 222 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								20 3,497 29 8,401 2,149 5,230 1,021 1,391 31 250 51 250 51 250 51 250 51 31 22,970 1,211 22,585 62,651 30,930	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
1 21 54 1 9 89 228 1 9 89 228 1 9 71 330 1 9 71 330 1 9 71 330 1 9 71 330 2 6 71 339 112 3 24 43 3 24 43 1 1 8 88 1 1								3,497 8,401 2,149 5,230 1,021 1,391 1,391 250 51 22,070 22,585 62,651 30,930	4. 13. 4. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6.
1 21 21 21 21 21 21 21 21 21 21 21 21 2								29 8,401 2,149 5,230 1,021 1,391 31 250 51 250 51 22,070 11,211 22,585 62,651 30,930	3. * * * * * * * * * * * * * * * * * * *
- 1 9 89 228 1 9 19 89 228 1 1 9 111 330 1 3 3 39 1112 3 24 60 112 3 3 24 43 1 18 88 112 3 27 295 875 18 222 904 6,862 15,533 4 52 224 2,124 6,099 30 456 1,761 12,608 27,054 1 761 12,608 27,054 2 15 122 1,413 2,877 2 44 395 3,933 10,977 - 5 109 1,208 4,903 - 64 626 6,571 18,777 - 2 4 60 525 891 5 94 736 1,404								8,401 2,149 5,230 1,021 1,391 31 250 51 22,070 22,585 62,651 30,930	3.7 1.0 2.3 0.6 0.6 * * 0.1 * * 0.1 * * 0.1 * 0.1 * 0.1 * 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1
24 60 - 1 9 71 330 1 9 71 330 5 20 24 60 5 20 1 3 3 39 1112 1 18 8 8 112 1 18 875 1 18 5,229 18 222 904 6,862 15,533 4 52 224 2,124 6,099 2 15 1761 12,608 27,054 1 761 12,608 27,054 2 44 395 3,933 10,977 - 4 64 626 6,571 18,777 - 4 64 626 6,571 18,777 - 2 94 736 1,404								2,149 5,230 1,021 1,391 31 250 51 22,070 22,585 62,651 30,930	2.75 0.0 0.0 0.1 0.1 10.0 27.5 113.7 *
- 1 9 71 330 1 3 3 39 112 3 24 43 1 18 8 11 2 2 295 875 1 18 5,229 18 222 904 6,862 15,533 4 52 224 2,124 6,099 30 456 1,761 12,608 27,054 1 761 12,608 27,054 2 44 395 3,933 10,977 - 5 109 1,208 4,903 - 64 626 6,571 18,777 - 7 64 626 6,571 18,777 - 7 60 525 891 5 94 736 1,404								5,230 1,021 1,391 31 250 51 22,070 22,585 62,651 30,930	2 0.0 0.0 0.0 0.1 0.1 10.0 13.7 27.5
1 3 3 39 112 - - - 2 19 - - - 3 24 43 - - - 3 24 43 - - - 112 112 - - - 1 18 875 1 163 571 3,514 5,229 18 222 904 6,862 15,533 4 52 224 2,124 6,099 30 456 1,761 12,608 27,054 - - - - 17 2 15 122 1,413 2,877 2 15 109 1,208 4,903 4 64 626 6,571 18,777 - 1 5 99 170 - 2 4 60 525 891 - 2 4 60 525 891 - 2 94 736 1,404 - 5 94 736 1,404								1,021 1,391 31 250 51 22,070 1,211 22,585 62,651 30,930 117,378	0.0 * 0.0 * 4 * 27.2 27.5 13.7 \$ 4
1 3 3 3 9 112 3 24 43 1 18 8 1 5 27 295 875 1 19 62 108 193 7 163 571 3,514 5,229 18 222 904 6,862 15,533 4 52 224 2,124 6,099 30 456 1,761 12,608 27,054 1 761 12,608 27,054 2 15 122 1,413 2,877 2 44 395 3,933 10,977 - 4 64 626 6,571 18,777 - 4 64 52 69 170 - 5 94 736 1,404				1				1,391 31 250 51 51 1,211 22,585 62,651 30,930	0.0 * 0.0 * 4 * 7 10.0 27.5 27.5 13.7 8.8 * 4
1 5 27 295 875 1 5 27 295 875 1 19 62 108 193 1 10 62 108 193 1 10 62 108 193 1 10 62 1,141 1,153 2 15 1,161 12,608 27,054 2 15 1,161 12,608 27,054 30 456 1,761 12,608 27,054 2 15 1,761 12,608 27,054 2 15 1,761 12,608 27,054 30 456 1,761 12,608 4,903 4 64 626 6,571 18,777 -								22,070 22,070 1,211 22,585 62,651 30,930 117,378	* * * * * * * * * * * * * * * * * * *
1 5 27 295 875 1 5 27 295 875 1 1 9 62 108 193 7 163 571 3,514 5,229 18 222 904 6,862 15,533 4 52 224 2,124 6,099 30 456 1,761 12,608 27,054 17 20 2 15 122 1,413 2,877 2 44 395 3,933 10,977 - 4 64 626 6,571 18,777 - 4 64 626 6,571 18,777 - 5 94 736 1,404				1,				250 51 51 1,211 22,585 62,651 30,930 117,378	, * * * * * * * * * * * * * * * * * * *
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1 5 27 295 875 187							-	1,211 22,585 62,651 30,930 117,378	0 0 10
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1 19 62 108 193 7 163 571 3,514 5,229 18 222 904 6,862 15,533 4 52 224 2,124 6,099 1 30 456 1,761 12,608 27,054 2 15 122 1,413 2,877 2 44 395 3,933 10,977 - 5 109 1,208 4,903 1 4 64 626 6,571 18,777 - 6 60 525 891 1 - 7 94 736 1,404				148 959 874 336			1 1 - 1 -	1,211 22,585 62,651 30,930 117,378	0.01 10.0 27.9 13.1 52.1
1 163 571 3,514 5,229 18 222 904 6,862 15,533 4 52 224 2,124 6,099 1 30 456 1,761 12,608 27,054 2 15 122 1,413 2,877 2 44 395 3,933 10,977 2 44 64 626 6,571 18,777 1 4 64 626 6,571 18,777 - 1 5 99 170 - 29 112 343				959 874 336 317			1 1	22,585 62,651 30,930 117,378	10.0 27.2 13.
1 30 456 1,761 12,608 27,054 1 30 456 1,761 12,608 27,054 2 15 122 1,413 2,877 2 44 395 3,933 10,977 - 5 109 1,208 4,903 1 4 64 626 6,571 18,777 - 1 5 99 170 - 2 94 736 1,404				336				62,651 30,930 117,378	27. 13. 52.
1 30 456 1,761 12,608 27,054 2 15 122 1,413 2,877 2 44 395 3,933 10,977 2 44 395 3,933 10,977 4 64 626 6,571 18,777 - 1 5 99 170 - 4 60 525 891 - 5 94 736 1,404				336				30,930	13.
1 30 456 1,761 12,608 27,054 2 2				317			1	117,378	52.
1				3.7		3			*
al 4 64 736 6,571 18,777 2 - 15 122 1,413 2,877 2 44 395 3,933 10,977 1 2 44 395 3,933 10,977 1 3 4 64 626 6,571 18,777 2 - 1 5 99 170 - 4 60 525 891 - 29 112 343		19 447 3.886	110	37					*
al 4 64 736 1,413 2,877 2 44 395 3,933 10,977 1		447	110	3.7	1	1	ı	102	
al 4 64 395 3,933 10,977 1 4 64 626 6,571 18,777 2 - 1 5 99 170 - 4 60 525 891 - 4 60 525 891 - 5 94 736 1,404		3.886	1 4	7.0	3	1	ŀ	8,625	3.8
al 4 64 626 6,571 18,777 3 - 1 5 99 170 - 4 60 525 891 - 4 60 525 891 - 5 94 736 1,404			797	72	2 -	1	t	39,485	17.
al 4 64 626 6,571 18,777 22 - 1 5 99 170 - 4 60 525 891 1 - 29 112 343	1	4,475	1,617	226	7		1	26,864	11.9
- 1 5 99 170 - 4 60 525 891 1 29 112 343	2,677 14,651	8,827	2,532	335	12		1	75,076	33.
- 1 5 99 170 - 4 60 525 891 1 29 112 343 Foral - 5 94 736 1.404 2								61,	
- 4 60 525 891 1 29 112 343 Foral - 5 94 736 1.404 2		11	7	t	1 -		I	413	7.0
Tofal - 5 94 736 1.404	1,138 425	318	120	12	I 1	1 1	1 1	3,494	1.5
- 5 94 736 1.404		220	000	17	7			2,220	+
	2,042 1,006	655	218	33	2 -	-	ı	6,195	2.7
35 1	1		and the same of th	1	1	1	1	1	*
Total	ı	1	1	1	1	1	-		*
y:									
46		1	-	-	The state of the s	1	1	3	*
Total - 2 - 2		1	1				1	6	*
Below Grade 1 5 56 400 805 1,	1,350 1,195	817	522	61	1		ı	5,212	2.3
	58,344 41,027	29,563 14	14,808 7	7,555 1,842	42 125	9	2	225,935 1/	100.0
orades * 0.2 1.1 9.1 21.7	Percent Percent 1	Percent Per	Percent Per	Percent Percent	nt Percent	Percent	Percent	Percent 100.0	
orted by the Bureau of the Census, running bal					i	Average staple			32.4

Table 8-k. -- Grade and staple of upland cotton ginned in South Carolina, 1982-83

							D.C.	T	-		-	100000000000000000000000000000000000000		-		
Grade Code	26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	All staples	les
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
White:								1 30	563	527	171		i	1	1 359	-
16	1	1 1		1 1		: 3	1 7	671	164	598	1117	ł	1	ı	879	9 0
04		. !	1	1	1	- 1	13	1.136	11.703	23.499	10.110	199	23	ł	46.682	33.2
50	ı	1	ı	1	1	12	1	152	3,198	7.826	4.264	351	1	ı	15,803	11.3
51	1	I	1	ŧ	ı	1	t	703	8,188	13,062	8,411	433	1	1	30,797	22.0
09	1	į	+	1	1	1	1	12	1117	457	199	12	ι	1	197	0.
61	1	t	+	i	1	ı	ı	141	1,194	1,066	281	12	ŧ	1	2,694	1.9
70	ı	ı	1	I	1	1	1	ı	23	24	1	1	i	ı	47	*
71	t						1	105	141	164	35			ì	445	0.3
Total	1	-			1	12	12	2,378	25,290	47,223	23,558	1,007	23		99,503	70.9
Light Spotted: 32			1	1	1	1	1	105	457	481	23	1	1	1	1,066	0.
42	1	1	1	1	1	1	1	539	7,204	11,538		141	12	1	23,651	16.9
52	1	1	1	1			12	480	4,311	6,068	2,202	59	and the second second	1	13,132	9.4
Total	ı	1	1	1	1	ţ	12	1,124	11,972	18,087	6,442	200	12	1	37,849	27.1
Spotted:			-	-	1	1	1	1	58	1	12	i	1	1	70	*
43	1	I	1	ì	1	1	ı	82	780	223	23	ł	1	-1	808	0.
53	1	1	1	ŧ	1	1	12	141	503	398	47	1	1	1	1,101	0.8
Total	1	ł	1	1	i		12	223	1,041	621	82	1			1,979	1.4
11nged: 54			AND THE PROPERTY OF THE PROPER						12		1	1	1	1	12	*
Total	1	The second second second second second	1	1	1	*	1		12	-	1	1	1	1	12	*
Below Grade		í	ŧ	ı	ı	ı	12	94	362	328	47	1	1	1	843	0.6
All grades	i		1	+	1	12	48	3,819	38,677	66,259	30,129	1,207	35		140,186 1/	100.0
All grades	Percent Percent Percent	ercent [ercent	Percent P	Percent P	Percent P	Percent F	Percent 2.7	Percent 27.6	Percent 47.3	Percent 21.5	Percent 6	Percent	Percent	Percent 100.0	The state of the s
	Company of the last of the Party of the last	NAME AND ADDRESS OF THE OWNER, TH	STREET, STREET		Note the second contract of the second contra	-			-	-		- Annual and spiritual and spi	the other property is described in the contrast of the contras	the same of the sa	The same of the sa	Personal Property and National

Table 8-1. -- Grade and staple of upland cotton ginned in Tennessee, 1982-83

						The same of the sa		- make make make make make make make make		-	1				1	,
Grade Code	26 and shorter	38	29	30	31	32	33	34	35	36	37	38	39	40 and longer	All str	staples
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Balse	Bales	Bales	Percent
White:	ı	ı	ı	ı	ı	ı	1	ı	7	-	1	-	i	1	5	*
21	i	1	ı	1	1	-1	ŧ	6	78	16	1	1	1	ı	103	*
30	I	1	ı	1	1	1	1	1	4	-	1	ı	1	1	5	*
31	1	1	1	1	4	1	12	689	4,583	2,272	16	1	I	ı	7,576	2.3
70	I	1	1	1		5	24	385	3,888	3,406	25	ì	i	ı	7,736	
41	1	1	8	I	2	47	230	6,951	60,293	38,595	434	1	ŧ	t	106,509	33.1
50	I	I	1	ı	1	1	27	941	14,696	13,676	267	1	ł	1	29,608	9.1
51	ı	1	1	1	1	2	98	4,042	33,029	21,228	368	1	ı	ı	58,755	18.2
09	1	i	1	i	l	t	3	171	-	086	20	I	ł	1	2,646	0.8
61	l	1	1	ł	-	4	79	1,700	4,857	1,993	36	1	-	ı	8,671	2.1
70	1	1	1	1	ŧ	ŀ	1	80	91	. 7	1	1	1	ì	31	*
7.1	7	1	1		1	-	15	274	319	133		ì	1	1	74.2	0.5
Total	1	- 1	1	1	10	16	476	15,170	123,239	82,308	1,166	7	. ==	ı	222,387	68.8
Light Spotted:			The state of the s	A CHARLES AND A												
12	+	I	1	1	1	1	1	1	2	I	1	1	1	1	2	*
22	1	1	1	1	ı	1	ı		2	1	1	i	ĵ	ı	2	*
2	ı	1	1	1	i	3	39		1,762	616	-	I	Į.	1	3,231	1.0
42	1	1	1	2	2	20	508		35,322	18,512	206	7	=	-	62,165	19.5
2	-	(1	-		19	551	5	13,822	6,699	95		1	-	26,191	8.1
Total	1	ı	I	3	3	42	1,098	_	50,910	26,130	302	-	1	2	91,591	28.
Spotted:		And the second s														
13	ı	1	1	ı	I	ł	1	ı	1	-	ı	ī	3	I	- :	*
23	1	1	1	1	1	1	ł	T	∞	3	í	1	1	1	12	*
33	I	ŧ	¥	1	L	1	15	131	349	127	1 .	1	!	1	622	0.2
43	1	1	i	1	! (e .c	72	209	1,710	693	÷ (1	i	1	3,089	0.1
	1	1	1		5	31	136	/58	1,16/	311	9		1	-	71417	0.7
Total		1	1		3	34	223	1,497	3,234	1,135	10	1	1	*	6,136	1.9
Tinged:								2	36	-				-	30	*
-	I	l	i.	1 :	-		1 1	200	67	1 91		i	1	ı	117	· ×
57,	. !	1	1 1	i (1 1	, ,	ι α	23	18	e -		1	1 1		50	: -×
	And the last of th			-		7		177		-					2	1
Total	1			1	-	3	8	53	114	18	1			1	197	~
35		ì	I	3		ı	ı	_	T	1	ì.	1	1	ı	2	**
10000	The same of the sa														2	*
Light Grav:									1			The state of the state of the state of			7	
36	1	1	ŀ	1	1	i	1	3	91	1	ı	1	1	1	20	*
94	1		-	-	-	-	-	5	10	\$	1		1	-	16	*
Total	1	1	1	1		1	1	8	26	-	1	1	1	1	36	*
				Annah shall who are semilated to see	3.6	02	2006	1 250	1 37.9	720		-		The same of the sa	0000	
Below Grade		1			CI	99	607	1,339	1,342	167		-		1	3,236	0.1
All grades	1			3	32	154	2,011	31,187	31,187 178,866 109,849	109,849	1,478	3	2	2	323,587 1	/ 100.0
	Percent Percent Percent Percent	ercent	Percent	Percent		Percent	Percent	Percent	Percent 55 /	Percent	Percent 1	Percent I	Percent 1	Percent *	Percent	
COLUMN TO THE					granes	-	0		1.00	1000	7.0				COOT	

Table 8-m. -- Grade and staple of upland cotton ginned in Texas, 1982-83

Grade Code White:	26 and shorter	28	29	30	=	32	13	34	35	36	37	38	39	40 and longer	All st	staples
hite: 31 21										-						
31	Bales	Bales	Rales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Rales	Bales	Percent
21			17	~	61	5	2	-	-	1	1	1	. 1	-	37	-
	18	70	308	3,210	15,608	4.861	974	1.017	375	15	-				26.457	1.0
30	- 1	-	23	72	83	43	4.1	69		~	1		1	1		*
3.1	20	867	2,060	17,890		42,373		31,040	10,395	645	369	205	26	15	201,484	7.7
01/	2	3	178	1,442	898	4,030		11,342			411	72	e ;	<u>د</u> ،	32,362	1.2
19	171	255	1,528	11,486	691	45,807	38,954	75,398		2,074	57.1	189	31		253,739	9.7
90	1 ~	500	200	2 102		2,300		12 300	4,708	764	38	` .	7	1 1	62 806	7.0
09	- 1	00	167	26167	52	70		12,375		111	100		1	i	378	
19	ı	80	41	603	3,167	3.380	1.864	1.467	538	86	4	1	i	1	11,170	9.0
70	1	-	1	2	-		3	7	7	1	1	Ę	ı	1	17	*
71	-	-	25_	132	589	501	324	232	39	6	1	1	1		1,851	0.1
Total	88	169	4,536	37,554 1	159,955	118,522	80,796	139,861	897,09	4,622	1,478	984	62	27	609,152	23.2
.ight Spotted:																
12	1			9		1 1	- 000	1 .	1 0	1 5	1 4	ţ	ı	(*
77	87			3,890		1,965	10/	191/	216	98	8 7	16.8	- 70	1 00	530 759	20.3
76	626	5 181		128 194 3	rest	82 056	97,687	72 779	0/0,0	666.1	875	203	58	73	828.620	31.6
52	156		5,868	35,788	95,741	81,453	47,478	34,833	13,179	2,755	629	91	9		319,335	12.2
Total				294,821 5	(000)		181,501	129,244	47,607	8,273	1,945	462	59	34	1,695,369	64.7
Spotted:						,	0		and of large and another last the last last last last last last last last					-		•
73	20	1 02	181			200	2 101	77	- 91	1 9	1 1		t l		500 6	, ר ר
13	78	179	3.887	799		12.453	672.4	2.142	808	128	25	2	1	2	65,131	2.5
43	65	611	3,573	786		31,737	14,176	6,888	2,141	940	66	Ξ	3	5	122,511	4.7
53	50	250	1,354	8,808	22,349	20,045	12,458	6,917	2,466	704	183	23	T	4	75,608	2.9
Total	222	1,544	8,995	44,914	90,774	844,49	31,492	16,025	5,132	1,378	307	37	• 4	6	265,281	10.2
Tinged:			-	2	2		-		2				-	-		*
34	-	27	202	134	1.970	1.291	463	157	38	3	- 1	i	1	2	4,888	0.2
44	1.7	32	171	1,345	4,024	3,114	1,121	448	171	59	14	t	1	1	10,540	0.4
24	9	25	95	586	1,675	1,511	738	465	217	88	37	6	1 :	-	5,453	0.2
Total	48	84	694	2,667	7,674	5,916	2,323	1,071	428	150	51	6	1	4	20,894	0.8
Stained:		1		1	7	,		,	1		1				4	*
35	1	9	29	73	113	09	18	7		-	1	-	1	1	308	*
Total	1	9	29	73	117	09	18	1	1	-	1	1:	13		312	* 1
Light Gray:							-		1		; 1 ;				-	. *
26	ı		47	9	-	29	68	38	-	ł	1	1	- 1	ł	149	*
36	ě	1	1		=	48	204	177	7	- 1	1	3	1	-	155	*
95			-	3	18	35	78	19	3	1	1		1	2	201	*
Total	1	13	4	12	32	112	351	276	11	-	1	11	11	3	802	* 1
Gray: 27		1	-	2	-	47	10	7		1	1	, 1	1	1 1	25	*
37	1	1	-	2	1/	28	5	-	1	t	1	1	t	-	77	*
47	1	11	1;	1	-	4	6	-	-1	11	1	1	1	2	18	*
Total	1:	1	2	4	9	36	24	=	1	1 (1 3	(1		87	*
Below Grade	9	106	167	3,035	8,073	7,075	5,025	3,645	1,403	308	84	4	-	1	29,2%	Ξ
grades	1,801 Percent P	14,918 Percent P		383,080 8	nt nt	556,014 Percent 1	301,530 Percent	290, 140 Percent	115,051 Percent		51 7:	998 Percent 1	132 Jetrent	80	2,621,153 Percent	0.001 /1
1/ As reported by the Bureau of	the Bur		the Censi	1 20	33.0	21.2	5.	=	7.9	9.0	0.1	Average	* staple.	*	0.001	8. 18
	percent											Percents	He aver	nge rule	used	-

Table 8-n. -- Grade and staple of upland cotton ginned in all other states, 1982-83

Spice Spic		76						-	orapie	A							
Earless Balless Balles		shorter	28	29	30	31	32	33	34	35	36	37	38		40 and	ALL S	aples
red: 10		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales		Rales	Bales	Percent
red:	=	ı	1	1	I	1	1	1	1	1	-	ı	ı	i	1	-	
ted:	21	1	1	ı	I	1	1	1	1	1	. &	2	1	1	:	- 01	0
ted:	0.	1	l	1	1	1	1	1	1	1	1	-	1	1	1	α	
ted: 11 3,07 4, 2,576 188 106 5,885 11,61 1,613 1,11 1,11 1,11 1,11 1,11 1,	31	I	ì	ı	1	I	01	1	63	10	180	24	1	1	1	287	
ted:	04	I	1	ı	1	1	1	1	157	73	70	24	1	1	ı	324	, (
ted: - 1, 841 2,070 63 14 - 1,613 1,988 2 - 1, 841 2,070 63 14 1,988 2 - 1, 10 62 5,891 5,662 547 175 12,347 8 - 649 481 28 8 1,116 - 649 481 28 8 1,116 - 649 481 28 8 1,116 - 649 481 18 2,073 11 - 1,110 910 40 13 2,073 11 - 1,110 910 60 13 2,073 11 - 1,110 910 60 13 1,125 - 1,125	15	1	ŀ	1	1	1	I	31	3,004	2,556	188	901	1	1	1	5 885	7 07
ted: ted: 1,841 2,070 63 14 3,988 2 ted: 1,841 2,070 63 1	50	1	!	1	ı	ŀ	1	31	174	175	29	77	i	1	ł	1,613	
ted:	51	1	1	1	1	1	1	1	1,841	2,070	63	1.4		1	- 1	3.988	27
ted: 10	- P	ı	1	1	1	1	1	1	52	157	-	1	1	1	1	210	
ted: 10 62 5,891 5,662 547 175 12,347 8 11	1/			1		1	1		1	2.1	- (1	1	1	1	21	C
ted:	Total	1	1	1	ı		01	62	5,891	5.662	247	175				13 27.7	78
e	ight Spotted:							1									
e	32	ı	1	,1	1	1					7	2		! 1		2.1	
e	42	ı	1	1	1	1	i	1	679	481	28	, ∞	ı	I	ı	1 166	άα
e	52	1 }		- 1	1		1	1	450	429	5	1	1)	1	884	9.
e	Total	1	1	ı	ı	1	1	ſ	1,110	016	07		. 1	1		2 073	1/1
e	pot ted:		1 .	1 .						4 4 4			1	1		1 1067	
e 94 31 125 125 125 1 125 1 1 14,546 1/ 10 Percent Per	4.3	1	1	1	1	1	ì		2.1	01			!	1			!
e	53					1	1	1	73	21	1	1	1 4	1 1	1 1	76	e e
Percent Percen	Total	1		1		1	1	1	76	=					1	195	; c
Percent Percen			1								1						
Percent Percen	Below Grade	ţ	1				1		1	1	-	1	1			-	*
Percent Percen	All grades						01	62	7.095	6.603	588	-888				1 975 71	
As reported by the Burcau of the Census, running bales.	All grades	Percent P	ercent P	ercent P	ercent p	1 1	rcent 0.1	ercent 0.4	2	,	1		ercent Po	reent Pe		Percent	
	1/ As reported	by the Bur	eau of t	the Censu	is, runni	ng bales							Average	staple.			34.

Table 9. -- Percentage distribution of grade and staple for upland cotton ginned, during specified periods, by states, 1982-83

ALABAMA

ARIZONA

Grade and Staple	Prior to Oct. 1	1	November	December	After Dec. 31	Total	Prior to Oct. 1	i	November	December	After Dec. 31	Total
Grade Code	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
White:	-	-	-		-	-	-	-	*	*	*	*
21 30	-	*	-	-	-	*	0.1	6.0 0.1	2.7	0.3	0.2	1.8
31	2.0	1.7	0.7	0.4	0.5	1.1	50.3	54.5	42.0	14.3	2.7	26.2
40 41	6.3	4.2	0.8	0.5 12.5	0.5	2.4 35.1	8.0	5.2 17.6	4.7	2.1 35.4	0.2 25.2	2.9
50	23.8	20.4	12.6	4.6	5.1	15.5	4.8	0.4	1.7	2.0	0.4	1.3
51 60	9.1	17.9	26.5	20.4	19.9	21.6	4.3	1.2	4.1	14.0	16.3	9.4
51	0.3	1.1	0.9 3.0	0.4 5.3	0.3 5.1	0.9 2.3	*	0.1	0.1	0.2	3.7	1.5
70	-	*	0.1	*	1.0	0.1	-	*	-	-	-	0.2
71	2/ 1	0.1	0.5	46.0	2.0	79.4	86.9		0.1	70.1	49.6	71.6
Total Light Spotted:	94.1	38.5	76.7	40.0	47.4	/7.4	30.9	35.1	34.4	/0.1	49.0	71.0
12	-	-	-	-	-	~	-	-	-	*	~	*
22 32	0.2	0.2	0.3	0.2	0.1	0.2	0.2	9.2	0.1	0.1 5.6	* 1.7	0.1 5.1
42	3.8	7.3	12.0	13.0	12.6	9.3	4.9	3.3	6.1	13.3	11.6	3.9
52	1.6	3.6	9.3	23.6	23.0	8.1	2.9	1.5	2.0	5.7	9.3	5.0
Total	5.6	11.1	21.6	36.8	35.7	18.1	10.4	14.1	14.4	24.7	23.1	19.1
Spotted:	_	_	_	_	-	-	-	*	*	*	*	*
23	*	_	*	-		%	1.7	*	*	*	*	*
33 +3	0.1	0.2	*	0.1	1.9	* 0.5	0.4	* 0.1	0.1	0.3	0.3	0.3
53	3.2	0.2	0.5 0.6	11.6	11.8	1.5	0.4	0.4	0.3	0.4	0.6	0.4
Total	0.3	0.4	1.1	14.0	13.7	2.0	2.5	0.5	0.6	2.1	1.6	1.2
Tinged:												,
24 34	_	-	_		-	_	_	*	*	*	*	*
44	-	-	*	0.1	0.1	*	-	*	×	0.1	0.1	*
34		-	*	0.2	0.4	*	<u> </u>	*	*	*	0.1	*
Total		-	*	0.3	0.5	*		*	*	0.1	0.2	*
Stained: All grades	-	-	-	-		-	-		*	*	*	x
All grades			*	0.4	1.0	*	0.1	*	*	*	0.3	*
Gray: All grades	-	-	-	-	-		-	-	*	*	*	*
Below Grade	-	*	0.6	2.5	1.7	0.5	0.1	0.3	0.6	3.0	25.3	3.1
	100 3	120 0										
All grades	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
3taple 26 & shorter	-	-	-	-	-	_	-	*	*	*	*	*
23 29	-	-	-	-	-	-	-	.0.1	*	0.1	0.1	0.1
30	_	-	-	-	-	-	_	0.5	0.1	0.1	0.2	0.1
31	-	-	π	-	-	*	0.9	0.7	0.3	0.3	3.9	1.3
32 33	0.9	0.3	0.1	* 2.7	3.2	0.1	0.7	1.3 3.5	0.6	1.0	14.1	4.6 6.6
34	37.5	15.3	40.9	50.5	56.9	32.0	17.6	31.0	12.7	9.9	24.4	17.4
35	58.5	58.4	53.8	45.4	34.1	54.5	77.3	53.0	52.3	49.1	30.4	49
36 37	3.1	25.9	3.2	1.4	0.5	11.7	2.4	3.3 0.7	20.7	36.2	7.4	19.0
38	-	-	-	-	-	-	-	0.1	0.2	妆	*	0.1
39 40 & longer	-	_	-	-	-	_	_	* -	**	*	*	*
All staples	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
average stable	34.5	35.1	34.5	34.5	34.3	34.3	34.3	34.5	15.0	35.2	33.8	34.7
Ginnings 1/	52.112	248,159		21,028	10,775	439,100				253,200		1,041,954
		,,	20,023	-2,040	201113	-37,200	1,550	2,0,0,0	331,020	223,200	220,200	2,0-1,73-

As reported by the Sureau of the Census, running bales. Less than 0.05 percent.

Table 9. — Continued

ARKANSAS

CALIFORNIA

Grade	Prior			1	1.55	7	Prior					
and Staple	to Oct. 1		November	December	After Dec. 31	Total crop	to Oct. 1		November	December	After Dec. 31	Total crop
Grade Code White:	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
11	-	-	-	-	-	-	-	-	*	*	-	*
21 30	-	*		_	-	*	0.1	1.4	0.9	0.7	0.4	0.9
31	1.1	1.3	0.6	-	-	1.0	39.0	54.4	0.1 32.1	0.1 18.5	20.1	0.1
40 41	2.1	2.1	0.6	0.2	-	1.5	10.6	13.4	9.8	3.3	1.8	8.4
50	18.3	33.5 18.4	22.8 7.3	3.5	0.3	29.7 14.1	33.1	26.5 0.9	41.1	38.9 1.7	36.8	37.5 1.7
51	8.5	14.9	14.7	6.1	3.3	13.7	3.3	1.9	6.5	16.9	10.1	3.6
50 61	0.1	0.3	0.4	0.2	3.1	0.3		* 0.1	0.1	0.1	0.2 4.1	0.1
70	-	-	*	-	-	*	-	-	*	*	-	*
71	*	*	0.1	0.2	0.5	0.1	-	*	0.1	0.5	0.4	0,2
Total Light Spotted:	69.4	71.0	48.4	16.7	7.5	61.3	88.5	98.7	93.3	84.4	74.6	90.7
12	-	-	-	-	-	-	-	-	-	*	-	*
22 32	3.0	1.3	1.3	0.2	-	1.5	1.5	* 0.5	* 1.5	* 2,7	* 2.6	* 1.7
42	24.4	20.1	33.1	16.1	6.2	24.9	7.1	0.7	3.4	6.4	7.5	4.0
52	3.1	6.9	15.8	44.5	37.0	10.6	2.7	0.1	1.3	2.6	5.0	1.7
Total	30.5	28.3	50.2	60.8	43.2	37.0	11.3	1.3	6.2	11.7	16.1	7.4
Spotted:	_	_	_	-	-	_		_	*	大	*	*
23	-	-	*	-	-	*	-	*	*	*	*	*
33 43	0.1	* 0.3	* 0.4	1.7	2.1	* 0.3	0.1	* *	0.1	0.5	0.3	0.2
53	*	0.2	0.4	12.3	21.1	0.7	-	*	0.1	0.6	1.6	0.3
Total	0.1	0.5	0.8	14.0	23.2	1.0	0.1	*	0.3	2.3	3.8	1.0
Tinged:												
24 34		_	-			-	_	*	*	*	*	*
44	-	-	-	0.2	0.3	*	-	*	*	0.1	0.1	*
54	* *		*	0.3	0.3	*		*	*	*	0.1	*
Total Stained:		-		0.5	1.1					0.1	• 0.2	
All grades		-	-	-		-	-	*		*	-	*
Light Gray:			4	2.1		*		*	*	0.3	0.4	2.2
All grades Gray:			*	0.1						0.7	0.6	0.3
All grades	-		-		0.3	*		*	#	×	*	*
Below Grade	Ŕ	0.2	0.6	7.9	24.7	0.7	-	*	0.2	0.3	4.7	0.6
All grades	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Scaple												
26 & shorter	-	-	-	-	-	-	-	*	*	*	*	* *
28 29	-	-	-	_	-	-		*	*	*	0.1	*
30	-	~	-	-	-	-	-	7.1	*	*	0.8	0.1
31 32	_	-	-	-	-	* *		*	*	* 0.1	1.6	0.1
33	-	0.1	*	6.4	10.5	0.3	0.1	*	0.1	0.1	7.7	0.6
34 35	2.4 53.7	1.9	2.3 53.9	45.2 40.2	53.2 35.7	3.5 45.9	5.3	38.2	2.0	2.0	20.7 18.1	3,2 20.6
36	41.9	57.9	43.5	3.2	0.6	49.0	27.3	50.1	30.1	79.4	47.0	73.9
37	2.0	1.9	0.3	*	-	1.3	0.1	0.7	1.6	1.1	0.1	*
38 39	-	-	-	-	-	-	-	*	*	*	*	市
40 & longer		-	-		-	-		*	*	*	*	*
All scaples	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average staple	35.4	35.6	35.4	34.5	34.3	35.5	35.2	35.6	35.8	35.3	34.9	35.7
Ginnings 1/ 1	35,004	283,673	92,017	12,456	2,369	525,519	3,306	928,739	1,134,96	4 621,756	243,327	2,982,592

 $[\]frac{1}{*}$ As reported by the 3ureau of the Census, running bales. Less than 0.05 percent.

Table 9. — Continued

GEORGIA

LOUISIANA

and	Prior to Oct. 1	October	November	December	After Dec. 31	Total crop	Prior to Oct. 1	October	November	December	After Dec. 31	Total crop
rade Code	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
hite:										_		
11 21	-	*	0.1	0.1	_	0.1	0.1	0.1	*	-	-	*
30	-		-	-	-	-	-	2 =	0 7	- 7	-	1.7
31 40	2.8	2.4	1.3	0.4	0.1	1.4 2.6	2.9	2.5 1.6	0.7	0.7	_	1.1
41	40.9	24.2	21.3	110.2	7.5	20.1	47.0	41.1	28.7	14.9	4.1	35.0
50 51	13.7	14.1	13.2	5.3	1.0	11.5	3.1	13.3	5.0 19.5	1.7	0.7 5.2	9.0
50	0.5	15.5	2.3	30.6 2.9	0.8	1.7	-	0.1	0.3	*	-	0.2
61	0.6	0.4	3.2	3.0	10.8	3.5	0.1	0.5	1.8	5.2	4.4	1.2
70 71	-	*	* 0.1	* 0.8	0.3	*. 0.3	-	*	0.3	2.0	4.1	0.2
Total	78.2	62.3	67.2	58.5	46.5	63.6	72.0	74.2	56.8	35.1	18.5	54.4
ight Spotted:												
12 22	-	-	-	•	-	-	*	_	*	-	_	*
32	0.8	1.9	0.9	0.4	0.8	1.1	2.5	0.9	0.7	0.6	-	0.9
42	13.1	21.6	14.5	13.5	15.3	16.3	21.8	18.6	28.0	26.3	10.5	23.2
52	6.2	13.0	15.8	21.9	23.8	16.2	3.5	5.5	12.8	22.6	32.1	9.4
Total =	20.1	36.5	31.2	35.3	39.9	33.6	27.8	25.0	41.5	49.5	42.6	33.5
13	-	-	*	-	-	*	-	-	-	-	-	-
23	0.2	0.1	- *	0 1	-	0.1	-	*	*	0.1	-	*
43	0.5	0.1	0.3	0.1	1.5	0.5	0.1	0.5	0.5	2.7	1.2	0.6
53	0.5	0.5	0.7	2.1	4.7	1.1	0.1	0.2	0.4	3.3	7.0	0.5
Total	1.2	0.9	1.0	3.1	6.2	1.7	0.2	0.7	0,9	6.1	3.2	1.1
inged:	_			_	_	-		_	-	_	-	
34	-	-	-	-	-	-	-	-	*	-	-	
44	-	-	-	0.1	1.4	0.1	-	*	*	0.3	0.7	*
54					1.0			*	*	0.4	1.7	*
Total		-		0.1	2.4	0.1			*	- 0.7	1./	
tained: All grades _	-	-	-	-	-	*	_	-	-	-	-	-
ight Gray:				2 -	2.5	0.2				0.7	0.3	
All grades :				0.3	2.5	0.2			*	0.7	0.3	
All grades	-	-			0.1	*		-	*	1.0		*
elow Grade	0.5	0.3	0.6	2.0	2.4	0.3	*	0.1	0.3	7.3	23.7	1.0
ll grades	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
taple												
26 & shorter 28	-	-	-	75	-	-		-	-	-	-	
29	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	~	-	-	-	-	-	-	-
31	0.2	*	- *	0.3	0.3	* 0.1	*	*	- *	*	0.1	*
33	0.2	0.1	1.0	1.1	3.1	0.3	0.1	*	0.3	0.9	3.9	0.3
34	18.8	4.3	21.4	7.9	28.3	14.5	7.1	2.4	11.5	16.6	44.2	7.
35 36	56.4	32.1 57.2	59.2 17.9	59.1 31.2	58.8 9.2	51.6 30.9	59.4	54.9 41.6	72.6 13.6	71.0 11.4	40.0 6.3	64 26
37	1.7	5.2	0.3	0.4	-	2.1	0.4	1.1	2.0	0.1	-	1.
38	-	0.1	-	*	-	*	-	-	-	-	-	-
39 40 & longer	-	-	-	1	-	_	_	-		-	-	_
-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.3	100.0	100.0
Il granlae		200.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	200.0
all staples average staple	35.1	35.7	35.0	35.2	34.7	35.2	35.2	35.4	35.1	34.9	34.4	35.3

As reported by the Sureau of the Census, running bales.
* Less than 0.05 percent.

Table 9. -- Continued

MISSISSIPPI

MISSOURI

White: 11	
Grade Code White: Pct. Pct. <th></th>	
11	t. Pot.
30	
31	- *
40	- - 2.8
41	- 3.2
51	- 38.4
60	- 14.2
61	- 11.7 - 0.3
71	- 0.9
Total 74.7 76.9 64.0 43.1 42.2 69.1 67.2 74.4 66.8 35.7 57 Light Spotted: 12 22	*
Light Spotted: 12 22 *	
12	.1 /1.0
32	
42 20.9 14.1 18.2 16.6 3.3 16.5 25.5 17.7 19.6 7.1 52 3.0 7.1 14.9 23.0 16.1 11.1 1.1 4.9 10.4 21.4 14 Total 25.0 21.8 33.3 39.9 19.4 28.0 32.7 24.7 31.2 28.5 14 Spotted: 13 - * -	- 2.9
52	- 19.8
Spotted: 13	.3 4.9
13 23	.3 27.6
23	
43	
53	- *
Total 0.2 0.9 1.0 7.3 8.4 1.3 0.1 0.8 1.6 - Tinged: 24	- 0.3 - 0.4
24	- 0.7
24 - * *	
44 * * * 0.1 * *	
	- *
Total * * * 0.7 0.9 * - *	→ *
Stained: All grades	
Light Gray:	
All grades * * * 0.6 l.8 *	-
All grades	
Below Grade 0.1 0.4 1.7 3.4 27.3 1.6 - 0.1 0.4 35.8 29	3.6
All grades 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0	0.0 100.0
Staple * * * * * *	
26 & shorter * * * *	
29 * * *	
30 * - * * 0.1 -	*
31 * * * * * * *	- *
33 0.3 * 0.4 0.2 4.2 0.3 0.1 0.4 0.1 -	- 0.3
**	3.3
35 66.5 28.5 53.6 40.6 47.7 43.2 67.3 53.6 68.7 57.1 46 36 21.2 69.5 40.4 56.1 23.5 52.0 29.2 40.3 27.9 23.6	1.9 59.3 - 36.0
37 0.3 1.0 0.2 0.2 0.1 0.5 0.4 0.9 0.1 -	- 0.6
38 * * * * - *	*
39 * * * * 40 & longer * * *	
	0.00.0
Ginnings 1/ 340,531 368,371 407,588 35,276 12,678 1,684,944 85,080 99,837 9,701 200	0.0 100.0

As reported by the Bureau of the Census, running bales. Less than 0.05 percent.

NEW MEXICO

NORTH CAROLINA

Grade and	Prior	October	November	December	After Dec. 31	Total	Prior to Oct. 1	October	November	December	After Dec. 31	Total crop
Staple	Oct. 1	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
hice:			-									
11	-	-	-	0.2	*	0.4	-		_	-	_	-
21 30	-	1.0	0.5	0.2	*	0.2	_	_	-	-	-	-
31	-	34.1	27.4	9.5	3.1	20.7	-	0.1	-	-	0.8	*
40	-	5.4	9.7	5.1	1.0	7.0	0.5	0.2	*	-	-	0.1
41	-	32.4	30.6	25.7	12.2	26.8	22.5	28.9	19.4	8.9	5.0	21.1
50 51		0.6	2.8	3.9 7.4	1.8	2.6	13.9	17.0 33.5	8.0 32.4	3.3	17.4	10.3
50	_		0.1	0.2	0.1	0.1	6.4	2.1	1.3	0.8		1.9
61	-	-	0.6	1.0	4.6	1.3	6.4	2.1	2.3	9.9	32.2	3.7
70		-	-	•		-	-	-	0.1	-	-	*
71	-		0.1	0.2	0.6	0.2	0.6	0.1	0.2	1.2	3.3	0.3
Total		74.9	78.0	53.3	35.4	66.1	75.7	34.0	64.7	56.5	58.7	69.8
ight Spotted:			-	-	-			_	-	_	-	-
22	_	_	0.1	*	*	0.1	-	-	-	_	-	-
32	-	8.2	7.3	6.0	2.7	6.4	-	0.1	0.3	-	-	0.2
42	-	14.6	11.1	23.9	23.8	15.9	12.7	8.7	21.1	20.2	7.4	17.0
52		2.3	2.9	13.2	25.5	3.5	10.4	7.1	12.9	19.7	17.4	11.3
Total	-	25.1	21.4	43.1	52.0	30.9	23.1	15.9	34.3	39.9	24.8	29.0
Spotted:		_	*	*	*	*						
23	-	_	*	*	0.1	*	_	_	-	_	-	-
33	-	*	0.1	0.5	1.0	0.3	-	-	-	-	-	-
43	-	*	0.2	1.7	3.0	0.9	0.6	*	0.3	1.0	1.7	0.3
53		*	0.1	0.6	2.2	0.5		0.1	0.4	1.3	4.1	0.5
Total		*	0.4	2.3	6.3	1.7	0.6	0.1	0.7	2.8	5.3	0.3
Cinged:												
34	_	_	*	- *	0.4	0.1	_	-	_	-	-	-
44	_	_	*	0.1	0.7	0.1	-	-	-	-	-	
54	-	-		_	0.1	*	0.6	-	-		0.3	*
Total	-		**	0.1	1.2	0.2	0.6	-	-	-	0.3	*
Stained:												
All grades	-	-	*	-	0.2	*	-	-	-	-	-	-
Light Gray: All grades			*		*	*	_					
Grav:												
All grades		-	-	-	-		-	-	-			-
Below Grade		*	0.2	0.7	4.9	1.1			0.3	0.8	9.9	0.4
All grades	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Staple						de						
16 & shorter	-	-	* *	*	0.2	* 0. <u>!</u>	-	-	-	-	**	-
29	_	*	0.6	0.4	0.5	0.5	_	-	-	-	_	-
30	-	-	1.9	3.2	2.2	2.0	-	-	-	-	-	-
31	-	de	2.4	5.6	6.6	3.4	-	-		*	-	-
32 33	-	0.1	3.6	5.0	11.1	4.8	2 5	-	*	- 2	2 2	*
33 34	-	0.4 2.3	4.2 6.5	6.2 11.8	17.3 18.3	6.5 9.2	3.5	0.1	0.4	0.2	3.3	9.2
35	-	7.9	10.9	13.8	16.1	12.0	37.6	10.6	43.2	55.0	65.3	37.6
36	-	26.0	19.3	27.3	19.1	21.7	27.7	52.5	36.5	34.0	9.1	40.5
37	-	43.9	36.3	25.4	7.4	30.1	4.0	34.2	2.3	0.3	-	12.0
38 39	-	17.5	12.7	0.3	0.2	3.9	-	0.9	-	-	-	0.3
40 & longer	-	0.1	0.1	*	_	0.7	-	-	*	_	-	*
All staples	_	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	-	36.7	35.9	35.0	34.1	35.5 ·	35.0	36.2	35.3	35.2	34.3	35.6
Average staple	-											

^{1/} As reported by the Bureau of the Census, running bales. Less than 0.05 percent.

Table 9. — Continued

OKLAHOMA

SOUTH CAROLINA

Standard Oct.			-	7.00.00						300111	CAROLINA		
Second S						1 F = 2 =	Tona!	Prior				1.5	m
Simple			October	November	December	1			October	November	December	1	Total
There: 11			20.0	Do. e	7								
21				FCL.	PCE.	PCE.	PCE.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
30		-	~	*	_	*	*	-	-	_	_		_
1		-	5.0	5.1	*	*	1.5	-	_	-	_	_	_
100		-			-			-	-	-	_	-	-
19		-									0.3	-	1.0
90		-											0.6
91		_											33.1
90		-											11.3
10		-											22.0
Total - 0.2 24.2 1.0 0.8 9.7 31.3 77.6 66.6 -5.2 13 7.	61	-	0.2	0.1	0.1	0.1	0.1						1.9
Total - 55.2 24.2 1.0 0.3 9.7 31.8 77.5 6.6 5.3.2 1.0 0.3 1.3 9.7 31.8 77.5 6.6 5.3.2 1.0 0.3 1.3 77.5 6.6 5.3.2 1.0 0.3 1.3 77.5 6.6 5.3.2 1.0 0.3 1.3 77.5 6.6 5.3.2 1.0 0.3 1.3 77.5 6.6 5.3.2 1.0 0.3 1.3 77.5 6.6 5.3.2 1.0 0.3 1.3 77.5 6.6 5.3.2 1.0 0.3 1.0 0.		-	-	-	-	-	-	1 1					*
Section Sect	71	-	-	-	*	*	*	0.2	0.1	0.2	1.7	5.7	0.3
Sant Spected	Total	-	65.2	24.2	1.0	0.8	9.7	31.3	77.6	56.6	45.2	44.0	70.3
12	ight Shorted:												
222		_	-	*	_	-	*		_		_		-10
322 - 15.2 26.9 5.6 1.4 10.0 1 .2 0.7 1 .2 0.7 1 .5 1 .2 1 .2 0.7 1 .5 1 .2 1 .2 0.7 1 .5 1 .2 1 .2 0.7 1 .5 1 .2 1 .2 0.7 1 .5 1 .2 1 .2 0.7 1 .5 1 .2 1 .2 0.7 1 .5 1 .2 1 .2 0.7 1 .5 1 .2 1 .2 0.7 1 .5 1 .2 1 .2 0.7 1 .5 1 .2 1 .2 0.7 1 .5 1 .2 1 .2 0.7 1 .5 1 .2 1 .2 0.7 1 .5 1 .2 1 .2 0.7 1 .5 1 .2 0.7 1 .5 1 .2 1 .2 0.7 1 .5 1 .2 0	22	-						-		_	-		-
16.5 35.2 31.2 21.1 27.9 13.6 16.9 19.3 19.8 9.9 1	32	-	15.2			1.4		-	0.5	1.0	1.2		0.8
Total 100.0 34.4 69.2 35.2 39.5 32.1 17.7 21.8 31.9 42.0 27.6 27 190 120 120 120 120 120 120 120 120 120 12		-					27.9	13.6					16.9
13	52	100.0	2.6	5.2	18.3	17.0	13.7	4.1	6.4	11.6	21.0	17.0	9.4
	Total	100.0	34.4	69.2	55.2	39.5	52.1	17.7	21.8	31.9	42.0	27.6	27.1
23	norted.												
33		-	-	_	-	_		_		-			-
Total - 0.1 2.1 21.7 26.4 17.5		-						-	-	-	-	-	-
Total - 0.4 5.2 39.2 50.4 33.2 0.5 0.5 5.2 14.9 15 16 14 12.2 20.9 11.9 0.5 0.5 0.4 0.9 10.0 19.2 14.9 15 16 14 12.2 20.9 11.9 0.5 0.4 0.9 10.0 19.2 14.9 15 14.9 15 14.9 15 14.9 15 14.9 15 14.9 15 14.9 15 14.9 15 14.9 15 14.9 15 14.9 15 14.9 14.9 15 14.9 14.9 15 14.9 14.9 15 14.9 14.9 15 14.9 14.9 15 14.9 14.9 14.9 14.9 14.9 14.9 14.9 14.9		-	0.3	3.6	5.3	3.1	3.3	-	*	×	0.6	-	0.1
Total		-						0.5			4.2	4.3	0.6
Targed	53		*	0.4	12.2	20.9	11.9	-	0.2	0.5	5.2	14.9	0.8
Targed	Total		0.4	6.2	39.2	50.4	33.2	0.5	0.4	0.9	10.0	19.2	1.3
24	inged:												
344		_	-	_	-	_		-	-	40	-	_	-
Total * 1.8 2.6 1.5		_	-				0.2	-	-	-	_	_	-
Total		-	-					-	-	-	-	-	-
tained: All grades	54	-	-	*	0.7	2.0	1.0	-		*	-	-	*
tained: All grades	Total	-	-0	0.1	2.8	4.9	2.7	-	-	*	-	_	*
### Ail grades													
Tay: All grades * * * *		_	_	*	_		*	_	_	_	_	_	_
All grades													
ray: All grades						*	*		_		_		
elow Grade													
Relow Grade	,												
11 grades 100.0	All grades		-	-		*	-	-	-	-	-	-	-
taple 11 grades 100.0	elow Grade	-	*	0.3	1.8	4.4	2.3	4	9.2	0.5	2.3	9.2	0.5
table 26 & shorter - 0.1 *	22.00												
table 26 4 shorter - 0.1 *	11 aradas	100 3	100 0	100 0	100 0	100 0	100 0	100.0	100 0	100 0	100.0	130.0	100.0
26 4 shorter - 0.1 * * * * * * *		100.0	100.0	100.0	100.0	100.0	100.0	100.5	100.0	130-0	_00.0	10.0	_50.0
28			. 0.3	_	_	_	_						
29		-						-	-	-	-	-	
30								_	-	-			-
31									-	-	-	_	-
32									_	_	_	-	-
33								-	*	_	_	~	*
34 - 13.7 15.0 10.0 14.3 13.1 1.6 3.1 5.1 5.2 22.0 35 - 31.3 9.8 3.0 4.5 6.6 28.6 5.1 48.6 62.1 61.7 2 36 - 35.7 5.3 0.9 0.5 3.3 58.0 52.5 43.0 32.5 15.6 4 37 - 9.4 1.5 0.1 * 0.8 11.3 40.5 3.2 0.1 0.7 2 38 - 0.7 0.1 0.1 - 1.7 *								-	-	0.1	0.1	-	*
35								1.6	0.1				2.7
37 - 9.4 1.5 0.1 * 0.8 11.3 40.5 3.2 0.1 0.7 2 38 - 0.7 0.1 0.1 - 1.7 * 1 39 - 0.1 * * - 0.1 1 40 \$ longer - * * * *	35	-		9.3	3.0	4.5	6.6	1 1					27.6
38	36	-											÷7.3
39		-						11.3					21.5
40 & longer - * * * * *					-			-		*			0.9
11 staples 100.0 1		-			-			-		-	-		÷
verage staple 32.0 35.2 32.6 31.9 32.3 32.4 35.3 36.4 35.4 35.3 35.0 3 tunnings 1/ 36 38 79,519 97,237 49,105 225,935 13,800 77,304 42,664 5,310 1.108 140	40 % Longer			-									
verage scaple 32.0 35.2 32.6 31.9 32.3 32.4 35.3 36.4 35.4 35.3 35.0 3 innings 1/ 36 38 79,519 97,237 49,105 225,935 13,300 77,304 42,664 5,310 1.108 140	ll staples	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		32.0	35.2	32.6	31.9	32.3	32.4	35.3	36.4	35.4	35.3	35.0	35.9
		26	20	70 310	97 227		225 235	13 300	77 304	42.564	5.310	1.108	140,136
								13,300	77,304	44,004	7,310	1,200	140,100

As reported by the Bureau of the Census, running bales. Less than 0.05 percent.

Grade	Prior				After	Total	Prior				After	Total
and	co	October	November	December	Dec. 31	crop	to Oct. 1	October	November	December	Dec. 31	crop
Staple Grade Code	Oct. 1	PcE.	Pot.	Pct.	Pct.	Pct.	Pct.	Pcs.	Pct.	Pct.	Pct.	PCE.
White:									*			*
11 21	- *	*	*	-	-	*	-	-	0.1	0.1	_	0.1
30	*	*	*	_	-	*	-	-	0.1	0.1	-	0.1
31	3.4	3.0	0.7	*	-	2.3	-	-	2.1	2.6	2.3	2.0
40 41	3.5	3.1 37.0	0.6 19.0	* 1.1	0.1	2.4 33.1	_	69.4	2.1	36.2	17.5	40.5
50	3.4	10.4	7.6	0.5	0.2	9.1	-	13.9	14.2	3.2	3.0	11.1
51 60	12.3	16.6	24.8	9.8 0.6	3.5	18.2	-	8.3	27.9	31.4	22.2	27.4
61	0.3	1.5	5.7	11.1	11.7	2.7	_	_	1.0	2.8	2.8	1.4
70	*	*	*	*	-	*	-	-	- 1	-	-	0.1
71	*	0.1	0.6	0.3	1.0	0.2			0.1	-	1.4	
Total	77.6	72.3	60.5	23.9	16.9	68.3		91.5	38.9	79.5	49.2	34.9
Light Spotted:	_	*	_	_	-	*	-	-	-	-	-	-
22	-	*	*	-	-	*	-	-	-	-	-	-
32 42	1.2	1.1 19.0	0.7 21.6	* 6.5	1.7	1.0		5.6	0.1 7.4	0.1 7.6	0.9	0.2 3.0
52	2.3	5.9	14.0	27.0	19.1	3.1		2.8	3.5	11.6	18.5	6.1
Total	21.4	26.0	36.3	33.5	20.3	28.3		3.4	11.0	19.3	40.8	14.3
Spotted:												
13 23	*	* *	*	*	-	*	_	-	-	-	_	-
33	0.1	0.2	0.3	-	-	0.2	-	-	-	-	-	-
43 53	0.6	0.3	0.9	3.1 14.4	0.5	1.0	-	-	0.1	1.2	2.3 7.1	0.2
Total	0.9	1.5	2.2	17.5	17.4	1.9			0.1	1.2	9.9	0.8
Tinged:												
24	-	-	-	-	-	-	-	-	-	-	-	-
34 44	* *	* *	*	0.4		*	-	-	-	-	-	
54	*	Ŕ	*	0.6	0.3	*		-	-	-	~	-
Total	水	*	*	1.0	0.3	*	-	_	-	-	-0	-
Stained:												
All grades		*	*		-	*		-	-	-	-	
Light Gray: All grades	-	*	*	0.4	0,5	*		-	-	-	-	-
Gray: All grades	_	-	-	-	_	-	-	-	_	_	-	-
Below Grade	0.1	0.2	1.0	23.7	44.1	1.0					0.1	*
All grades	100.0	100.0	100.0	100.3	100.0	100.0	1	100.0	100.0	100.0	0.001	100.0
Staple 26 & shorter	_	_	_	_	_	-	-	_	_	_	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-
29 30	*	- *	-	-	-	*		-	-	7	-	-
31	0.1	*	*	-	0.2	÷	_	-	-	_		_
32	0.1	*	*	0.4	2.5	*	-	-	0.1	-	-	0.1
33 34	0.3	* 2.6	1.4	2.3 25.7	9.9 47.9	0.6 9.6	_	2.3	0.4 55.3	30.3	41.3	0.4 48.3
3.5	51.3	47.2	68.2	63.2	37.8	55.4	-	52.3	41.2	56.3	44,2	45.4
36 37	19.6	49.4	12.0	8.4	1.7	33.9	-	-	2.3	9.3	7.4	4.0
38	*	₩ *	-	*	-	0.5	_	=	0.2	3.6	7.1	1.3
39	-40	*	-	-	-	*	-	-	~	-	-	~
40 & longer	100.0	100.0	100.0	100.2	100.0	100.0		.00.0	100.0	100.0	100.0	100.0
All staples Average staple	35.0	35.5	34.9	34.3	34.3	35.2	-	34.5	34.3	34.9	34.3	34.6
marage scaple	33.0	33.3	J. + + 7	J+.0	34.3	۷۰،۲۰		,4,,	34.3	34.7	34.3	34.0
Ginnings 1/	86,357	185,257	46,484	4,623	366	323,587	-	(D)	11,668	2,435	443	14,546

1/ As reported by the Bureau of the Census, running bales. (3) Withheld to avoid disclosure of individual gins. Eass than 0.05 percent.

Table 9. -- Continued

TEXAS

Grade and Staple	Prior to Sept. 1	September	October	November	December	After Dec. 31	Total
rade Code	?cr.	Pct.	Pct.	Pct.	Pct.	Pot.	200.
nice:	*						
11 21	0.5	* 0.3	9.0	* 0.9	* 0.3	*	1.0
30	*	*	*	*	*	*	*
31	14.7	9.7	20.6	10.1	1.5	0.2	7.7
40 41	4.7	2.3	1.5	0.6	0.2	<u>*</u>	1.2
50	32.2	24.1	9.3	5.2	1.9	1.3	9.7
51	7.5	7.1	2.6	0.2	0.1	1.0	2.4
60	*	*	*	*	*	*	*
61	1.2	1.0	0.5	0.1	0.i	0.4	0.4
71	0.2	0.2	0.1	*	-	0.1	* 0.1
Total	63,7	46.7	44.2				
	53.7	40.7	44.4	17.9	<u> </u>	3.1	23.2
.ight Sported:	*e	*	*	*	*	*	į.
22	*	0.3	1.3	1.0	0.7	*	0.6
32	6.0	15.9	22.1	35.7	23.4	7.1	20.3
42	21.4	26.7	24.4	34.5	40.4	30.1	31.5
52	7.6	3.3	6.5	6.1	13.3	26.5	12.2
Total	35.0	51.7	54.3	77.3	78.3	63.7	54.7
Spotted:							
13 23	te te	*	*	* 0.1	* 0,2	*	* 0.1
33	0.1	0.2	0.2	2.0	4.3	4.0	2.5
43	0.3	0.4	0.2	2.0	7.6	12.0	4.7
53	0.2	0.3	0.3	0.5	2.9	10.7	2.9
Total	0.6	0.9	0.7	4.6	15.5	26.7	10.2
Tinged:							
24	-	*	-	*	*	*	*
34 44	*	ste Ste	*	*	0.3	0.6 1.5	0.2
54	*	*	14	*	0.1	0.9	0.2
Total	*	*	*	*	0.3	3.0	0.3
Scained:					***************************************		
All grades	*	*	*	妆	*	*	*
Light Gray:							
All grades	0.1	*	*	*	*	*	*
Grav:							
All grades	#	妆	*	*	*	*	12
Relow Grade	0.5	J	0.3	0.2	0.3	3.5	1.1
All grades	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	100.0			200.0			
26 & shorter	-	*	*	0.1	0.1	0.1	J
23	*	#	0.3	1.1	0.5	0.5	0.5
29	0.2	0.2	2.0	5.6	2.7	1.9	2.3
30 31	3.0 17.7	5.5 22.9	11.1	24.4 37.3	17.4 39.0	10.9	33.0
32	19.5	12.8	19.3	18.5	22.2	28.9	21.2
33	20.5	10.3	7.3	6.9	9.3	14,4	11.5
34	32.3	24.1	7.3	3.6	5.5	7.4	11.1
35 36	5.7	22.4	3.5 L.0	1.5 0.5	1.9 0.6	2.0	1.4 3.6
37	0.1	0.2	0.4	0.3	0.2	0.1	0.1
38	-	*	0.2	0.1	*	*	14
39	*	*	*	*	*	74	*
+0 & longer	*	*	*	*	*	*	
il staples	0.001	100.0	100.0	0.001	100.0	100.3	100.0
Average staple	32.3	33.0	31.3	31.1	31.5	01.7	31.3
	/ 10 110	12/ /2/	2/0.224	300 105	385,495	253,673	2,021,151
innings 1/	453,223	174,626	248,936	300,195	202.492	,70.7.3	2412.

As reported by the Bureau of the Census, running bales. Less than 0.05 percent.

Table 10. -- Percentage distribution of grade and staple for upland cotton ginned in marketing services office areas, by states, 1982-83

AUSTIN BAKERSFIELD ABILENE ALTUS : Ginned in State :: Ginned in State Ginned in State :: Ginned in State Marketing Grade and Staple Services Texas Oklahoma Texas Texas Office Grade Code White: Percent Percent Percent Percent Percent Percent 11 1.0 0.3 3.4 1.5 0.1 0.8 0.1 30 * 33.9 9.3 31 15.6 0.5 2.2 1.0 0.5 0.1 0.5 2.2 37.2 1.7 24.0 2.3 0.5 0.3 51 0.6 0.6 0.3 0.7 0.1 61 70 0.1 0.1 0.1 0.2 1.1 1.5 * 90.6 Total 24.3 9.7 30.0 6.3 46.5 Light Spotted: * 12 22 32 0.2 0.1 0.3 0.8 0.5 10.0 31.3 10.9 10.5 1.5 25.6 32.0 30.6 42 36.2 4.0 Total 51.7 63.3 52.1 68.5 50.3 Sported: * × 13 23 * 0.1 3.2 0.2 0.4 0.4 3.8 2.6 0.2 33 3.2 12.8 43 4.7 0.4 9.7 Total 9.7 33.2 25.1 29.2 1.0 Tinged: 0.1 34 0.5 0.2 0.1 1.0 0.7 1.5 1.1 44 54 1.0 * Total Stained: All grades Light Gray: All grades Grav: All grades Below Grade 0.4 All grades 100.0 100.0 0.00 100.0 100.0 Scapie 25 23 snorter 0.1 0.2 0.2 0.2 0.1 3.2 19.7 29 0.9 1.0 9.1 9.0 53.3 16.3 25.8 29.2 11.5 18.2 18.2 18.3 14.4 0.5 0.5 8.9 11.0 2.4 0.6 6.6 35 3.3 0.3 38 0.1 40 & longer All scaples 00.0 0.00 0.00. 0.00 C.00. 100.0 Average stable 31.2 32.4 32.0 32.2 35.7 Ginnings 556,693 225,935 1,420,475 220,644 446,579 217,387

* less than 0.05 percent.

Table 10. - Continued

BIRMINGHAM

CORPUS CHRISTI

DALLAS

EL CENTRO Ginned in State :: Ginned in State :: Ginned in State :: Marketing Ginned in State Grade and Staple Services Alabama Texas Texas Arizona California Office Grade Code White: Percent Percent Percent Percent Percent Percent :: :: 11 :: * 21 0.8 1.1 0.1 2.1 0.5 30 :: 1.1 31 15.0 5.6 :: 36.6 40.0 38.5 :: 40 3.5 0.6 :: 1.3 1.7 1.7 35.1 30.1 9.1 23.4 28.4 50 15.5 2.5 0.5 :: 0.4 0.3 0.4 51 21.6 10.5 6.1 4.7 2.4 3.3 50 0.9 :: 2.3 1.3 0.5 0.3 0.4 0.1 Total 79.4 64.7 24.1 76.9 73.3 69.6 Light Spotted: 12 22 _ * 0.1 :: 0.3 * * 32 0.2 6.3 28.3 8.6 7.2 7.3 :: 29.1 42 9.8 18.6 :: 5.8 6.6 6.1 52 9.1 5.9 4.9 18.1 Total 34.1 69.4 21.1 17.3 18.3 Sported: 13 - * :: * 23 :: * :: 0.1 0.1 33 * :: 0.6 :: 1.3 0.5 0.8 43 0.3 0.2 2.3 1.2 0.6 0.9 53 0.2 0.8 2.0 Total 0.4 4.8 4.3 1.9 2.9 Tinged: 24 :: :: -* :: 34 :: 0.1 0.1 :: :: 54 0.1 0.1 Total 0.2 Stained: All grades Light Gray: All grades Gray: All grades 1.5 Below Grade 0.5 0.8 100.0 100.0 All grades 100.0 100.0 100.0 100.0 Staple 26 & shorter 28 0.1 0.1 0.3 0.1 0.2 0.9 0.7 0.5 0.4 29 -1.1 5.0 18.4 1.5 0.3 30 49.2 35.5 2.0 31 1.5 0.1 3.9 25.3 43.6 4.1 3.3 5.3 5.5 12.8 2.3 0.2 33 1.5 6.8 25.2 55.7 5.2 34 32.0 36.6 32.2 54.5 11.7 35 :: 46.8 51.0 36 :: 2.3 0.1 :: 38 39 40 & longer 100.0 0.00. 100.0 100.0 100.0 100.0 All_staples 31.2 34.3 34.4 34.3 34.3 31.7 Average scaple 439,100 164,400 61,580 :: 137,180 209,392 347,072 Ginnings

^{*} Less than 0.05 percent.

EL PASO

FLORENCE

i.	Gi	nned in State		Marketing	::_		in State	Marketing
rade and Staple	Arizona	New Mexico	Texas	Services	::	North Carolina	South Carolina	Services Office
rade Code	Percent	Percent	Percent	Office Percent	::	Percent	Percent	Percent
hite:					::			
11	-	-	- 2	-	::	-	-	-
21 30	3.5	0.4	0.2	1.4	::	-	-	
31	39.5	22.6	15.2	26.1	::	*	1.0	0.5
40	4.1	7.7	4.9	5.3	::	0.1	0.6	0.4
41	12.8	29.3	17.2	20.7	::	21.1	33.1	28.0
50 51	1.1	2.9 7.3	3.0 5.2	2.3	::	10.3	11.3	10.8 26.5
60	2 · 2 *	0.1	0.3	0.1	::	1.9	0.6	1.2
61	0.5	1.4	2.1	1.3	::	3.7	1.9	2.7
70	-	-	*	*	::	*	*	*
71 _	0.1	0.2	0.7	0.3	::	0.3	0.3	0.3
Total	64.1	72.1	48.9	63.3	::	69.3	70.3	70.5
ght Sported:			_		::			_
22	0.5	*	0.2	0.2	::	-	-	_
32	10.5	5.6	11.7	3.9	::	0.2	0.3	0.5
42	13.3	13.2	20.8	15.3	::	17.0	16.9	16.9
52	6.5	6.2	10.6	7.5	::	11.3	9.4	10.5
Total	30.8	25.0	43.3	31.9	::	29.0	27.1	27.9
octed:	*	*	*	*	::			_
23	*	*	*	*	::	-	-	_
33	0.6	0.3	1.4	0.7	::	-	0.1	*
43	1.6	0.3	2.1	1.4	::	0.3	0.6	0.4
53	1.1	0.4	0.9	0.3	::	0.5	0.8	0.7
Total _	3.3	1.5	4.4	2.9	::	0.8	1.5	1.1
.nged:					::			
24 34	*	0.1	0.1	- *	::	_	_	_
44	0.1	0.2	0.2	0.1	::	-	_	-
54	0.1	*	*	*	::	*	*	*
Total	0.2	0.3	0.3	0.1	::	*	*	*
ained:					::			
All grades	16	*	*	*	::	-	•	-
ght Gray:					::			
All grades		*	*	*	::	-		
ay:					::			
All grades _	*	40	-	*	::	-	-	-
low Grade	1.6	1.1	3.1	1.3	::	0.4	J.6	0.5
.i grades	100.0	100.0	100.0	100.0	::	100.0	100.0	100.0
aple								
25 & shorter	*	*	. *	*	::	-	-	-
28	*	*	0.1	*	::	-	-	-
29 30	0.1	0.2	0.9	0.3	::	-	-	-
31	2.7	1.4	3.8	3.9	::	_	-	_
32	5.4	3.7	17.8	3.2	::	*	*	*
33	11.5	5.9	25.4	13.3	::	0.4	*	0.2
24	22.2	8.7	20.7	16.4	::	9.2	2.7	5.0
35 36	26.0 20.6	12.2 23.6	12.1 4.6	16.6 17.3	::	37.6 40.5	27.6 47.3	32.0 44.4
37	9.2	33.0	3.6	17.1	::	12.0	21.5	17.2
38	1.3	9.3	1.7	4.9	::	0.3	0.9	0.6
20	*	0.8	0.3	0.4	::	-	*	*
39	*	0.1	0.1	*	::	*	-	*
40 & longer _						100 0		
40 & longer	100.0	100.0	100.0	100.0	::	100.0	100.0	100.0
40 & longer _	100.0 34.7	100.0 35.3	33.3	34.8	::	35.6	35.9	100.0 35.7

^{*} Less than 0.05 percent.

Table 10. - Continued

	FRESNO	GREENWOOD	HARL INGEN			HAYTI	
rade and Staple	Ginned in State	:: Ginned in State			Ginned	in State	Marketing
rade and Stable	California	Mississippi	:: Texas	::	Arkansas	Missouri	Services Office
ade Code	Percent	:: Percent	:: Percent	::	Percent	Percent	Percent
ice:	*	:: -	:: *	::			
21	0.9	:: *	:: 0.4	::	-	*	*
30	*	:: *	*	::	-	-	-
31	28.7	:: 1.0	:: 16.2	;:	0.9	2.3	1.9
40 41	10.6 38.9	1.0	:: 6.2	* 1	1.6	3.2	2.4
50	1.8	:: 28.5 :: 10.7	:: 36.4 :: 3.0	::	27.3 16.8	38.4 14.2	33.1 15.4
51	10.4	:: 25.4	:: 6.1	::	16.6	11.7	14.0
60	0.1	:: 0.3	:: *	::	0.4	0.3	0.4
61 70	1.3	:: 3.3	:: 0.5	1:	0.9	0.9	0.9
71	0.2	:: * :: 0.3	:: * :: 0.1	::	0.1	0.1	* 0.1
_				::			
Total	92.9	70.7	:: 58.9	11.	64.6	71.6	68.2
ght Spotted:		:: -					
22	*	:: *	:: -	::	-	-	-
32	0.9	:: 0.4	:: 4.6	::	2.5	2.9	2.7
42	3.6	:: 16.1	:: 18.7	::	24.4	19.8	22.0
52	1.0	:: 10.0	:: 6.1	::	7.5	4.9	6.2
Total	3.5	:: 26.3	:: 29.4	::	34.4	27.6	30.9
ootted:							
13 23	*	:: * :: *	:: * :· *	::	-	-	-
33	0.1	:: * :: *	:: *	::	- *	*	*
43	0.6	:: 0.5	:: 0.3	::	0.4	0.3	0.3
53	0.3	:: 0.7	:: 0.3	::	0.4	0.4	0.4
Total	1.0	:: 1.2	:: 0.7	::	0.8	0.7	0.7
inged:							
24	*	:: *	:: -	::	-	-	-
34	*	* * *	:: *	::	-	-	-
44 54	0.1	:: *	:: *	::	-	*	*
Total	0.1					×	*
	7.1	:: *	:: *	::			
ained: All grades	*	:: *	:: *	::		-	_
ight Gray:							
All grades	0.3	:: *	:: 0.4	::	-	-	-
======================================							
Ali grades	*	:: *	:: *	::	*		*
elow Grade	0.2	:: 1.6	:: 0.5	::	0.2	0.1	0.2
ll grades	100.0	:: 100.0	:: 130.0	::	100.0	100.0	100.0
aple	100.0	., 10010	,, 100.0				
26 & shorter	*	:: *	:: -	::	-	-	-
28	-	:: -	:: -	::	-	-	-
29	*	:: *	* * *	::	-	-	_
30 31	*	:: * :: *	:: * :: 0.4	::	-	م	-
32	*	*: *	3.9	::	*	*	*
33	*	:: 0.3	:: 25.3	::	0.2	0.3	0.2
34	0.2	:: 4.0	:: 58.5	::	3.9	3.3	3.9
35 36	12.7 35.1	:: 42.5 :: 52.7	:: 11.7	::	59.5 35.7	59.3 36.0	59.3 35.9
37	2.0	:: 92.7	* *	::	0.7	0.6	0.7
38	*	:: *	:: -	::	-	*	*
39	*	*:	:: -	::	-	-	-
40 & longer	*	:: *	*	::	-	-	
ll staples	100.0	:: 100.0	:: 100.0	::_	100.0	100.0	100.0
verage staple	35.9	:: 35.5	:: 33.8	::	35.3	35.3	35.3

^{*} Less than 0.05 percent.

LAMESA

LITTLE ROCK

LUBBOCK

		in State	Marketing	_	inned in Stat			in State	Marketing
Grade and Staple	New Mexico	Texas	Services Office	::	Arkansas	::	New Mexico	Texas	Services Office
rade Code	Percent	Percent	Percenc	::	Percent	::	Percent	Percent	Percent
hite:		*	*	::	-	::		*	*
11 21	0.1	0.3	0.3	::	*	::	_	0.5	0.5
30	-	*	*	::	-	::	-	*	*
31	1.5	2.2	2.2	::	1.1	::	0.2	1.7	1.7
40	0.1	0.1	0.1	::	1.5	::	0.1	0.2	0.2
41	2.4	2.6	2.6	::	30.4	::	1.7	2.5	2.4
50	*	*	*	::	12.9	::	~ ~	0.1	0.1
51 60	1.2	0.5	0.5	::	11.8	::	0.7	0.4	0.4
61	0.1	0,2	0.2	::	0.9	::	0.5	0.1	0.1
70	-	*	*	::	*	::	-	*	*
71	0.1	*	*	::	0.1	::	-	*	*
Total	5.5	5.9	5.9	::	59.0	::	3.2	5.5	5.4
.ight Spotted:									
12	-	*	*	::	-	::	~	*	*
22 32	0.3	1.0	1.0 26.6	::	1.0	::	3.6	0.7 21.8	0.7
42	45.4	39.3	39.4	::	25.6	::	42.0	38.7	38.9
52	21.1	15.8	15.8	::	12.3	::	44.6	15.9	16.0
Total	90.6	82.7	32.8	::	38.9	::	90.2	77.1	77.3
potted:	70.0						70.0		
13	_	-	_	::	-	::	-	*	*
23	-	0.1	0.1	::	-	::	-	0.1	0.1
33	0.7	2.5	2.5	::	*	::	0.3	4.2	4.1
43	1.0	3.6	3.6	::	0.3	::	3.6	6.9	5.9
53 _	1.6	3.2	3.1	::	0.9	-::	2.2	4.0	4.0
Total	3.3	9.4	9.3	::	1.2	_ ::	6.1	15.2	15.1
inged:									
24 34	-	* 0.2	* 0.2	::	-	::	-	*	* 0.1
44	_	0.4	0.4	::	*	::	_	0.1	0.3
54	-	0.2	0.2	::	*	::	-	0.2	0.2
Total	-	0.8	0.3	::	*	::		0.6	0.6
Stained:									
All grades		te	*	::	-	. ::	-	*	*
Light Gray:									
All grades	-	-		::	rte .	::	*	*	*
Gray:									
All grades	-	-	-	::		::	-	*	*
Below Grade	0.6	1.2	1.2	::	0.9	::	0.5	1.6	1.6
ll grades	100.0	100.0	100.0	::	100.0	1:	100.0	100.0	100.0
TI SIEGS	100.0	100.0	100.0		200.0	• •		100.00	100.0
taple		2 1	0.1						
6 & shorter	0 6	0.1	0.1	::	-	::	-	0.2	0.2
29	0.6 1.6	1.3	1.3	::	-	::	0.7	6.1	1.2
50	5.6	16.2	16.1	::	-	::	6.3		6.1
1	11.9	26.0	25.9	::		::	29.0 38.7	27.1 37.4	27.1 37.4
2	16.0	20.8	20.8	::	-	::	16.7	16.9	16.9
3	17.4	15.6	15.6	::	0.4	::	5.9	6.2	6.2
4	24.9	10.3	10.4	::	3.4	::	1.2	3.4	3.4
5	17.5	3.6	3.7	::	38.5	::	1.2	1.2	1.2
6	4.4	1.2	1.2	::	56.0	::	0.3	0.3	0.3
37	0.1	0.3	0.3	::	1.7	::	-	*	*
8	-	*	*	::	-	::	-	Ŕ	*
9	-	*	*	::	-	::	-	*	*
O & longer		-		::	-	::	k	*	*
ll staples	100.0	100.0	100.0	::	100.0	::	100.0	100.0	100.0
verage staple	33.1	31.8	31.8	::	35.6	::	31.0	31.0	31.0
		· · · · · · · · · · · · · · · · · · ·							

^{*} Less than 0.05 percent.

Table 10. -- Continued

	MACON			MEM	PHIS			PHOENIX		WINNSBORO
- IG	inned in Sta	re::		Ginned in Stat	P	Marketing	- : Gi	nned in Sta	ra··Gi	nned in State
Grade and Staple	Georgia	::	Arkansas	Mississippi	Tennessee	Services	::	Arizona	::	Louisiana
Grade Code	Percent	::	Percent	Percent	Percent	Office Percent	1:	Percent	::	Percent
White:		::					::		::	
21	0.1	::		* 0.1	* *	*	::	* 1.7	::	-
30	-	::	-	*	*	*	::	*	::	-
31	1.4	::	1.0	1.2	2.3	1.9	::	23.8	::	1.7
40 41	2.6 20.1	::	1.3	1.1	2.4	1.9	::	3.0	::	1.1
50	11.5	::	9.9	17.3	33.1 9.1	27.8 8.3	::	29.5	::	35.0 9.0
51	22.4	::	15.8	24.0	18.2	20.1	::	10.5	::	16.0
60	1.7	::	*	1.3	0.8	1.0	::	0.1	::	0.2
61 70	3.5 *	::	0.7 *	4.7	2.7	3.3	::	1.8	::	1.2
71	0.3	::	*	0.4	0.2	0.3	::	0.3	::	0.2
Total	63.6	::	66.6	56.9	68.8	64.6	::	72.3	::	54.4
Light Spotted:										
12 22	-	::	-	*	*	*	::	*	::	-
32	1.1	::	0.2	0.6	1.0	* 0.3	::	0.1 4.2	::	* 0.9
42	16.3	::	20.7	19.3	19.2	19.3	::	9.1	::	23.2
52	16.2	::	11.5	19.0	8.1	12.1	::	4.7	::	9.4
Total	33.6	::	32.4	38.9	28.3	32.2	::	18.1	::	33.5
Spotted:										
13	*	::	-	-	*	*	::	*	::	-
23 33	0.1	::	* 0.1	*	* 0.2	* 0.1	::	* 0.1	::	* '
43	0.5	::	0.3	1.1	1.0	1.0	::	0.3	::	0.6
53	1.1	::	0.4	1.3	0.7	0.9	::	0.2	_ ::	0.5
Total	1.7	::	0.8	2.4	1.9	2.0	::	0.6	::	1.1
Tinged:										
24 34	-	::	-	- *	- *	- *	::	* *	::	*
44	0.1	::		0.1	*	*	::	*	::	*
54	*	::	-	*	*	*	::	*	::	*
Total	0.1	. ::		0.1	*	*	::	*	::	*
Stained:				*	*	*		*		_
All grades	-	::			^		::		::	
Light Gray: All grades	0.2	::	*	*	*	*	::	*	::	*
Grav:	4									4
All grades		- ::		*			::		::	
3elow Grade	0.3	::	0.2	1.7	1.0	1.2	::	9.0	::	1.0
All grades	100.0	::	100.0	100.0	100.0	100.0	. : :	100.0	::	100.0
Staple										
26 & shorter	-	::	-	*	-	*	::	*	::	-
28 29	*	::	_	*	-	* *	::	* 0.1	::	-
30	-	::	_	_	*	*	::	0.3	::	-
31	*	::	-	*	*	*	::	1.2	::	-
32	0.1	::	*	0.1	*	* 0 5	::	4.6	::	0.3
33 34	0.8 14.3	::	1.5	0.4	0.5 9.6	0.5 7.4	::	15.9	::	7.7
35	31.6	::	38.7	48.3	55.4	52.4	::	49.7	::	54.3
36	30.9	::	58.6	46.1	33.9	39.2	::	21.1	::	26.4
37 38	2.1	::	1.2	0.4	0.3 *	0.5 *	::	0.6	::	1.3
39	-	::	-	-	*	*	::	*	::	-
40 & longer		::	-	-	*	ж	::	*	::	-
All staples	100.0	::		100.0	100.0	100.0	::	100.0	::	100.3
Average staple	35.2	::	35.6	35.4	35.2	35.3	::	34.7	::	35.2
Ginnings	222,637	::	21,194	136,905	323,587	531,686	::	366,710	::	342,235

Table 11. -- Percentage distribution of micronafre readings for upland cotton gluned in the United States, by states, crops of 1981 and 1982

Average	1981 1982	Rdg. Rdg.	64 43	45 42	44 45	44 42	46 42	45 44	46 44	39 46	35 35	45 41	36 40	42 41	42 45	37 39	43 42	41 42
p	1982	Pet. B	3.1	8.6	17.5	8.0	1.5	9.4	6.3	23.9	*	0.2	1.3	0.2	11.3	2.1	0.1	4.7
50 and above	1981	Pct.	42.3	22.9	12.7	1.9	27.5	12.8	25.4	1.4	*	21.8	0.1	2.4	5.6	1.0	0.6	8.3
Totals 35-49	1981 1982	Pct.	93.7	4 77.3	9.08 6	0.96	1.96 /	5 94.2	5 91.2	3 74.2	0 59.1	9 96.0	5 82.0	9.96 4	6 88.0	5 81.2	5 95.9	5 87.9
35	198	Pet	2 54.1	9.69.6	9.67 [.	3.2 96.1	4 69.7	85.	.5 72.5	.9 82.8	9 53.0	3.8 73.8	7 64.5	3.2 89.4	7 85.6	7 59.5	0.86.5	.4 73.5
Below 35	1981 1982	t. Pet.	3.6 3.2	7.7 12.9	7.4 2.	2.0 3.	2.8 2.4	1.7 1.2	.1 2.		6.05 0.	4.4 3.	.4 16.7	.2	8.8 0.7	39.5 16.7	4.5 4.0	7
	1982 198	Pct. Pct.	0.3 3	1.2 7	3.4 7	* 2	0.2 2	0.3 1	0.5 2	8.4 15.8	* 47	* 4	0.1 35.4	- 8	2.0 8	0.2 39	- 4	0.7 18.2
53 and above	1981	Pet. Pe	15.5	4.8	3.3	0.1	10.4 0	1.4 0	4.2 0	0.1 8	*	7.7	*	0.2	1.0 2	0.1 0	1.5	0, 7.1
52		Pct. P	2.8 1	9.8	14.1	8.0	1.3 1	4.3	5.8	15.5	*	0.2	1.2	0.2	9.3	1.9	0.1	4.0
50-52	1981 1982	Pct.	26.8	18.1	9.4	1.8	17.1	11.4	21.2	1.3	*	14.1	0.1	2.2	9.4	6.0	7.5	9.9
45-49	1981 1982	Pct.	32.6	34.0	44.5	24.3	26.8	37.9	42.7	37.0	1.0	9.01	17.0	11.7	51.7	13.3	18.2	28.2
45		Pct.	5 35.3	7 41.7	9 36.1	3 39.0	1 38.9	9.69.6	9.99 0	3 14.3	1 0.7	5 35.0	1 2.9	7 34.2	9 33.6	9. 7.8	6 33.2	8 27.2
59-09	1981 1982	E. Pet.	.2 46.5	.5 29.7	.4 27.9	.7 54.3	.5 52.1	0.45.9	.1 38.0	.8 27.3	6 16.1	.2 54.5	.4 38.1	4 64.7	.7 29.9	2 33.9	.2 61.6	3 40.8
	1982 198	Pct. Pct.	14.6 13.2	13.6 20.5	8.0 29.4	7.64 4.	17.2 22.	10.4 30.0	10.5 21.1	9.9 34.8	.0 14.6	30.9 28.2	26.9 20.4	20.2 41.4	6.4 31.7	.0 22.2	16.1 38.	18.9 29.3
35-39	1981	Pct. Pc	5.6 14	7.2 13	14.4 8	7.4 17	8.3 17	6.1 10	4.6 10	33.7 9	37.7 42.	10.6 30	41.2 26	13.8 20	20.3 6	29.5 34	15.1 16	0.
- 54	2	Pct. P	2.0	3.1	1.2 1	1.2	1.5	8.0	1.3	1.1 3	13.5 3	2.3 10	6.2 4	1.7.1	0.4 2	7.3 2	2.0 1	3.0 17
33-34	1981	Pct. 1	1.5	2.1	5.6	8.0	1.4	6.0	6.0	5.8	9.41	2.0	6.1 14.9	3.2	3.1	6.3 12.1	2.8	5.8
30-32	1982	Pct.	-	4.0	0.8	1.1	0.8	0.4	1.0	0.7	17.3	1.2		1.3	0.3		1.6	2.7
30	1981	Pct.	1.6	5 3.2	3.4	6.0 9	1 1.2	0.7	2 1.0	1 7.5	7 20.5	3 1.8	1 16.2	3.8	4.0	2.3 16.8	1.4	7.8
27-29	1981 1982 1981 1982 1981 198	Pet. Pet. Pet. Pet.	5 0.1	9 3.5	3 0.1	3 0.6	2 0.1	* [2 0.2	3 0.1	7.7 7	6 0.3	8 3.1	1 0.2	* 9		2 0.4	6 1.2
	82 198		- 0.5	2.3 1.9	* 1.3	0.3 0.3	* 0.2	- 0.1	* 0.2	* 2.3	2.4 9.7	9.0 *	1.3 3.8	* 1.1	* 1.6	0.8 8.1	- 0.2	0.5 3.6
26 and below	1981 1982	Pet. Pet.	*	0.5 2	0.1	0 *	*	*	*	0.2	2.2 2	*	0.5 1	0.1	0.1	2.5 0	0.1	0 0
G1																		
State	!		1	~	~						_	**			-	**	All other	
			AL	AZ	AR	CA	<u>S</u>	I.A	HS	MO	NE	NC	ÖĶ	SC	N.	TX	~	us n

* Less than 0.05 percent.

Table 12. -- Percentage distribution of micronaire readings for upland cotton ginned, during specified periods, by states and United States, crop of 1982

The state of the s	26								53		Totals	the same and the same than the	Arrona
Period	and below	27-29	30-32	33-34	35-39	75-05	45-49	50-52	and above	Below 35	35-49	50 and above	mike
	1982	1982	1982	1982	1982	1982	1982	1982	1982	1982	1982	1982	1982
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pet.	Pct.	Pct.	Rdg.
						ALABAMA							
Prior to Oct. 1	1	- x -	0.2	0.3	2.3	28.0	54.1	11.9	3.2	0.5	4.48	15.1	94
November	1 1	0.1	1.8	2.9	20.3	44.5	23.4	1.0	S. *	6.8	95.2	1.0	44
December After Dec. 31	1 1	0.2	2.1	4.7	30.7	45.2	15.2	1.7	0.2	7.0	91.1	1.9	41
Total crop	ı	0.1	1.1	2.0	9.41	46.5	32.6	2.8	0.3	3.2	93.7	3.1	43
						ARIZONA							
Prior to Oct. 1	0.1	0.3	1.0		12.1	41.5	36.8	7.0	0.1	2.5	90.4	7.1	44
	*	0.1	0.3	0.5	5.9	27.1	52.7	11.8	1.6	6.0	85.7	13.4	94
November	0.1	0.4	1.4	1.4	6.9	25.6	47.1	14.7	2.4	3.3	9.62	17.1	45
After Dec. 31	6.9	9.1	8.6	9.9	24.7	30.6	11.7	1.6	0.2	31.2	67.0	1.8	38
Total crop	2.3	3.5	0.4	3.1	13.6	29.7	34.0	8.6	1.2	12.9	17.3	8.6	42
						ARKANSAS							
Prior to Oct. 1	ı	1 -	1	0.1	1.7	20.9	6.64	20.3	7.1	0.1	72.5	27.4	47
October November	ı *	0.3	1.0	2.5	14.1	35.3	37.4	7.6	1.0	4.6	86.8	8.6	44
December After Dec. 31	1 1	0.3	4.1	7.6	31.1 29.5	30.9	20.3	4.7	1.0	12.0	82.3	5.7	41
Total crop	*	0.1	0.8	1.2	8.0	27.9	44.5	14.1	3.4	2.1	80.4	17.5	45
					0,	CALIFORNIA							
Prior to Oct. 1	1	ı	ı	ì	0.2	39.3	38.8	17.71	4.0		78.3	21.7	94
	*	*	0.1	9.0	18.8	58.9	20.9	0.7	*	0.7	98.6	0.7	42
November	*	0.3	0.8	1.0	15.8	54.4	26.8	6.0	*	2.1	97.0	6.0	4,2
December After Dec. 31	0.3	1.1	2.0	1.9	18.8	52.5	22.8	9.0	* *	5.3	94.1	9.0	41
Total crop	0.3	9.0	contact t	1.2	17.4	54.3	24.3	0.8	*	3.2	0.96	9.0	42

Table 12. -- Continued

Perfod	26 and below	27-29	30-32	13-34	15-39	40-44	67-54	50-52	53 and above	Be low 35	Totals 35-49	50 and above	Average
	1982	1982	1982	1982	1982	1962	1982	1982	1982	1982	1982	1982	1982
	Pet.	Pet.	Pet.	Pet.	Pet.	Pct.	Pet	Pet.	Pot.	Pet.		Pet.	Rdg.
						GEORGIA							
Prior to Oct. 1 October	1 [0.1	0.2	0.3	13.0	42.5	38.4	4.5	1.1	0.5	93.9	5.6	44
November	*	* 0.5	0.3	3.3	13.9	54.6	29.1	1.3	* 0	5.5	97.6	1.3	43
After Dec. 31	1	0.7	3.4	3.7	22.3	46.7	21.4	-	0.7	7.8	90.4	8.1	41
Total crop	*	0.1	8.0	1.5	17.2	52.1	26.8	1.3	0.2	2.4	96.1	1.5	42
						I.OUISIANA							
Prior to Oct. 1	1	1	*	0.2	5.6	37.4	49.7	6.9	9.0	0.2	92.7	7.1	45
October	ı	1	0.1	0.2	7.6	46.3	9.04	6.4	0.3	0.3	94.5	5.2	44
November December	i 1	0.1	0.7	1.2	13.1	46.9	34 . 2 24 . 0	3.5	0.3	2.0	94.2	3.8	43
After Dec. 31	1	*	1.2	1.9	18.0	45.0	31.3	2.6	ı	3.1	94.3	2.6	43
Total crop	1	*	9.0	0.8	10.4	45.9	37.9	4.3	0.3	1.2	94.2	9.4	44
					~	MISSISSIPPI							
	+	+	- <	-	c		u u	1,6 3	0	c	0	0	۲,
October	< *	< ∗<	0.1	0.1	7.7	33.9	52.1	8.2	0.7	0.2	90.10	0.01 6.8	47
November	* +	0.3	8 6	2.3	16.3	44.1	32.9	2.2	1.0	4.4	93.3	2.3	43
December After Dec. 31	< - *	7.0	3.1	6.2	24.6	38.9	24.1	2.4	0.3	9.7	87.6	2.7	7 1 7
Total crop	**	0.2	1.0	1.3	10.5	18.0	42.7	5.8	0.5	2.5	91.2	6.3	64
						MISSOURI							
Prior to Oct. 1	ı	-K -9	0.3	9.0	6.2	25.8	0.44	15.1	8.2	0.7	76.0	23.3	97
November	ı *	0.3	2.6	3.1	23.8	34.6	26.7	7.5	4.4	6.0	85.1	6.8	42
December After Dec. 31	\$ - I	1 1	i	14.3	15.7	42.9	23.4	1 :	1 .	14.3	85.7	1 - 1	40
Total crop	*	0.1	0.7	page ,	6.9	27.3	37.0	15.5	8.4	6.4	114.2	23.9	94

Table 12. -- Continued

Average	1982	Rdg.		38 36	34	35		43 40 40 40	17		34 42 40 40	07		42 42 38	£ (
50 and above	1982	Pct.		*	* *	*		1.2	0.2		0.0	F. 7		0.2	1 0
Totals 35-49	1982	Pet.		88.2	45.2	59.1		93.6 99.0 96.9 84.2 83.5	0.96		100.0 96.6 82.2 82.6 79.8	82.0		98.0 99.6 95.3 81.7	2.00
Below 35	1982	Pet		11.8	54.8	6.04		5.2 0.8 3.1 15.4 16.5	3.8		2.8 16.2 16.3 18.9	16.7		0.9 4.5 18.3	c c
and above	1982	Pet.		1 *	*	*		*	*		* * 0.2 0.1 0.1 0.1	0.1		1 1 1 1 1	ı
50-52	1982	Pct.		*	* *	*		1.2 0.2 * 0.4	0.2		0.6 1.4 1.0	1.2		1.1	
69-55	1982	Pet.		1.2	0.3	1.0	V.	32.4 18.0 6.9 4.7 18.2	10.6		23.6 15.7 15.9 18.0	17.0	V.	12.3 15.0 8.4 6.0	0.21
40-44	1982	Pct.	NEW MEXICO	25.0	8.4	16.1	NORTH CAROLINA	42.1 62.3 53.8 39.5 38.9	54.5	OKI AHOMA	57.1 37.3 39.4 35.6	38.1	SOUTH CAROLINA	70.5 70.7 61.9 35.9	1.6.
35-39	1982	Pct.	<i>i</i>	62.0	36.5	42.0	ION	19.1 18.7 36.2 40.0 26.4	30.9		50.0 15.9 29.2 27.3 26.2	26.9	SOS	15.2 13.9 25.0 39.8	5.50
33-34	1982	Pet.		7.2	16.6	13.5		4.0 0.7 1.9 8.4 7.4	2.3		\$0.0 1.7 6.5 6.3	6.2		0.2 0.1 2.4 8.9	ĵ
30-32	1982	Pet.		4.4	25.8	17.3		1.2 0.1 1.0 5.4	1.2		0.6 6.3 5.9	6.1		0.2	. .
27-29	1982	Pct.		0.2	10.1	1.1		0.2 1.4 5.8	0.3		0.3 2.6 3.0 3.8	3.1		0.3	- -
26 and below	1982	Pet.		*	2.3	2.4		0.2	*		0.2 0.8 1.1 2.0	~~ ~~		1 + 0	1 4
Period				Prior to Oct. 1 October November	December After Dec. 31	Total crop		Prior to Oct. 1 October November December After Dec. 31	Total crop		Prior to Oct. 1 October November December After Dec. 31	Total crop		Prior to Oct. 1 October November Becember	Atter Pec. 31

Period	26 and below	27-29	30-37	33-34	35-39	40-44	45-49	50-52	53 and above	Below 35	Totals 35-49	50 and above	Average
	1982	1982	1982	1982	1982	1982	1982	1982	1982	1982	1982	1982	1982
	Pet.	Pet	Pet.	Per :	Pct.	Pet.	Pet.	Pet.	Pet.	Pet.	Pet.	Pct.	Rd B.
						TENNESSEE	(-1)						
Prior to Oct. 1 October	< * -	₹ *	0.1	0.0	2.9	16.8	57.1	18.8	5.6	0.2	75.4	24.4	917
November December After Dec. 31	⊀ I 1	0.0	6.5 6.0 7.0	5.3	14.4 28.5 18.9	43.4 42.7 42.6	38.7 16.1 26.1	2.0	0.3	1.3 10.7 9.9	96.5 87.3 87.6	2.2 2.0 2.5	43
Total crop	*	*	0.3	0.4	4.9	29.9	51.7	9.3	2.0	0.7	88.0	11.3	45
						TEXAS							
Prior to Sept. 1	0.1	6.0	3.9	5.1	24.5	28.2	30.3	4.9	9.0	10.0	83.0	7.0	4.2
September	0.0	0.7	3.6	3.9	18.7	34.8	29.4	7.4	1.4	8.3	82.9	8.8	43
October	0.5		5.3	9.7	37.5	33.6	12.8	1.7	0.2	14.2	83.9	9. L 2. C	6£
December	9.0	2.5	1.7	8.3	38.2	35.4	7.5	4.0	- - -	18.5	81.1	5.0	39
After Dec. 31	3.1	5.9	11.0	10.5	38.3	26.6	4.4	0.2	*	30.5	69.3	0.2	3.7
Total crop	0.8	2.3	6.3	1.3	34.0	33.9	13.3	1.9	0.2	16.7	81.2	2.1	38
						ALL OTHER							
Prior to Oct. 1	ţ	1	ł	1	1	- 76	- 66	1	ı	ı	- 007	ı	/
November November	1 1	1 }	i í	0.3	4. 2	67.1	20.7	0.2	1 1	.0	99.5	0.2	4.5
	ı	0.7	3.7	6.2	25.4	50.4	13.6	t	į	9.01	89.4	Ł	05
After Dec. 31	ı	4.4	14.5	æ.3	45.8	23.4	3.6	1	1	27.72	72.8	1	3.7
Total erop	ı	0.4	1.6	2.0	16.1	61.6	18.2	0.1	1	7.0	95.9	0.1	4.2
						UNITED STATES	TES						
Prior to Sept. 1	0.1	6.0	3.9	5.1	24.3	28.2	30.3	4.9	9.0	0.01	83.0	7.0	4.2
September	-k -	0.5		₹ .	0.8	28.9	8.4%	12.5	3.2	2.6	81.7	15.7	4.5
October Newsenhar	× =	. c	4.0	0.8	9.01	7.05	39.7 7.77	0.0 0.0	m ∈	E	90.5	2.2	44
December	0.0	. a.	7.7	4.7	25.7	43.1	18.2	1.3	0.1	11.6	87.0	2. C 4. L	75
Much Dec. 31	8. ٤	5.8	8.4	1.6	30.1	32.5	10.9	8.0	0.1	25.6	73.5	6.0	38
Total crop	0.5	1.2	2.7	3.0	18.9	8.05	28.2	4.0	0.7	7.4	6.78	7.17	7.5
						-					!		

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Table 13. -- Percentage distribution of micronaire readings for upland cotton ginned in the United States, by marketing services office areas, crops of 1981 and 1982

Marketing Services	26 and below	3	27-29	29	30-32	32	33-	-34	35.	-39	07	40-44	45	647-5	25	5052	æ	53 and above		Below 35		otals 35-49		50 and above		Average	age
Office	1981 1982	982	1861	1981 1982 1981 1982	1981		1981	1982	1981	1982	1981	1982	1981	1982	1861 2	1 1982	2 1981	1 1982	_	981 1982		1981	1982 19	1981	1982	186	1982
	Pct. P	ct. I	Pct. Pct. Pct.	Pet.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pet.	Pct.	Pet.	Pct.	Pct.	Pct.	Pct.	Pct.	r. Pet.	t. Pet.		Pet. Pe	Pct. Pc	Pct. R	Rdg.	Rdg
Abilene Altus Austin Bakersfield	* .* *	0.8 1.2 0.2 0.1	0.2 3.9 0.6 0.2	2.1 3.4 1.9 0.4	2.2 14.8 2.4 1.0	6.1 7.6 5.8 1.0	4.2 14.5 3.3 0.9	7.3 8.0 5.4 0.9	32.3 43.7 19.9 8.2	37.4 32.8 19.8 15.4	47.0 20.0 35.9 55.2	38.1 33.8 29.4 26.5	1 13.3 3 2.5 4 31.2 5 34.4	2 12.3 2 27.3 2 27.3	9 0.8 3 0.1 3 5.3 4 0.1	8 0.3 1 0.8 3 8.2 1 0.3	3 * * 3 * *	, 0.1 4 2.0	33.6	.6 16.3 .7 20.2 .3 13.3 .1 2.4	.3 92.6 .2 66.2 .3 87.0 .4 97.8	.6 83 .2 78 .0 76 .8 97	4000	0.8 0.1 6.7 10 0.1	0.3 0.9 0.3	40 43 43	39 39 42 42
Birmingham Corpus Christi Dallas El Centro	* * * * 6	1 * * * .	0.5	0.1 0.3 0.2 2.8	1.6 6.7 2.2 1.7	1.1 4.6 1.3 2.8	1.5 12.0 2.7 1.1	2.0 8.0 1.8 1.9	6.0 47.3 14.1 4.3	14.6 44.1 13.7 13.5	14.0 23.6 31.2 22.5	2 46.9 2 47.6 5 43.1	35.1 7.7 5 40.3 1 52.0	1 32.2 1 9.7 3 32.0 3 28.4	2 26.3 7 1.7 9 8.5 1 15.9	3 2.8 7 1.5 5 3.2 9 4.4	8 15.0 5 0.6 2 0.5 4 0.9	0000	.3 3. .2 19. .2 5.	.6 3. .1 12. .4 3. .4 10.	.2 55.1 .9 78.6 .3 85.6		93.7 41. 85.4 2. 93.3 9. 85.0 16.	ښښ٠ ه.	3.1	47 44 46	43 43 42
El Paso Florence Fresno Greenwood	0 * * *	2.2 * 0.1 *	4.5 0.9 0.2 0.2	7.3	13.7 3.0 0.5 1.0	15.8 1.3 1.0	12.5 2.7 0.6 0.9	12.9 1.9 1.4 1.4	40.6 12.5 7.1 4.1	37.3 25.0 19.8 10.8	22.7 36.5 49.6 20.1	7 21.8 5 60.2 5 53.9 1 38.2	5.1 2 34.5 9 41.3	2.6 5 11.2 3 22.7 5 42.2	0. 6. 0.	3 0.1 9 0.2 7 0.7 6 5.7	* 1 * 2 3.0 * 7 * 7 3.6	* * * 0	31 6	3 38 .6 3 .3 2	.2.68.4 .4 83.5 .9 98.0 .7 71.7	.4 61. .5 96. .0 96.	.7 0. .4 9. .4 0.	2 2 3	0.1	37 44 47	36 41 42 44
Harlingen Hayti Lamesa Little Rock	0.1 0.1 0.5 0.2	* * 5. *	1.4 1.4 3.5 1.6	0.3 * 1.4 0.1	3.9 5.4 12.4 3.1	1.7	3.6 4.1 13.2 2.4	2.1 0.7 7.6 1.6	18.6 26.8 36.1 10.7	10.9 7.5 41.3 9.2	38.5 34.8 28.3 26.6	5 27.5 3 25.4 3 36.0 5 29.9	5 28.9 24.1 5.9 5.9	9 47.6 1 41.7 9 7.9 2 43.6	3 3 12 12	.6 9.6 .0 17.1 .1 0.3	6 0.4 1 0.3 3 * 2 4.8	0 7 2	.3 9.0 .1 11.0 * 29.6 .4 7.3	14 H	.1 86.0 .2 85.7 .5 70.3		0 6 7 1	5.0 9 3.3 24 0.1 0 7.2 14	9,5,5,9	42 41 37 64	744 749 749 749
Lubbock Macon Memph is Phoen ix Winnsboro	5.5	1.6	16.8 0.2 1.0 2.0 0.1	4.0 0.1 0.1 3.2 *	29.8 1.2 2.8 3.2 0.7	8.5 0.8 3.3 0.4	17.0 1.4 2.1 1.9 0.9	8.5 1.5 0.7 2.7 0.8	23.7	36.4 17.2 7.4 13.1 10.4	6.1 22.5 30.2 18.7 30.0	1 33.4 5 52.1 2 32.5 7 29.3 0 45.9	1.1 1.38.9 37.7 8.41.9 49.4	7.1 26.8 48.9 35.2 37.9	* 17.1 9 7.1 2 20.2 9 11.4	0.4 1 1.3 1 8.0 2 9.4 4 4.3	4 * 3 10.4 0 3.3 4 5.6 3 1.4	000	.1 69.1 .2 2.8 .8 6.0 .4 7.7	22 22 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	30 69 83 66 85		76.9 96.1 27 88.8 10 77.6 25 94.2 12	* 0 27.5 1 10.4 9 25.8 10 12.8 4	က်ဆဲဆာက်	33 46 45 45	38 42 45 43 44
United States	1.0	0.5	3.6	1.0 0.5 3.6 1.2 7.8	7.8	2.7	5.8	3.0	17.0	18.9	29.3	3 40.8	3 27.2	2 28.2	6.6	0.4.0	0 1.7	0	.7 18.	.2 7.	.4.73	.5 87	9.	.3 4		# ty	42

* Less than 0.05 percent.

-- Percentage distribution of fiber strength for upland cottton ginned in the United States, by states, crops of 1981 and 1982 Table 14.

Average	ength	1982	C/tex	24.9	25.0	25.4	28.5	25.2	25.1	25.3	25.7	26.3	25.7	24.3	25.2	25.8	23.8	25.6
Ave	strength	1981	G/tex	23.9	23.2	24.3	27.0	23.8	24.2	24.0	24.6	26.8	23.6	23.0	23.3	23.7	22.7	24.1
	l cul	1982	Pct.	0.1	9.0	7.0	33.1	0.7	*	0.1	0.7	10.7	1.4	0.4	1.7	0.8	9.0	8.2
	30 €	1981	Pet.	7.0	0.1	0.3	11.7	0.1	8.0	0.1	0.5	11.2	i	ı	1	ŀ	*	2.7
	28-29	1982	Pct.	2.9	10.0	9.3	8.04	7.1	3.4	4.9	8.6	25.1	12.0	3.8	7.2	10.9	2.8	14.1
	28-	1981	Pet.	2.2	2.0	2.4	31.8	2.0	2.9	2.6	0.9	26.6	1.0	0.5	0.4	1.7	0.8	8.6
0	26-27	1982	Pet.	31.5	31.3	38.1	17.3	96.9	34.1	37.0	43.4	27.2	40.7	6.61	36.5	0.94	14.9	25.9
per tex)		1981	Pet.	17.4	12.5	21.0	35.2	15.8	21.3	19.0	24.0	34.8	9.6	7.1	7.2	13.7	5.3	17.0
	1	1982	Pct.	49.2	34.8	42.1	4.7	39.9	51.0	6.44	40.7	21.1	36.8	41.4	41.4	36.7	36.2	32.0
Fiber Strength (Grams	24-	1981	Pet.	38.7	29.8	8.44	14.7	38.8	39.0	37.6	42.3	19.1	41.0	33.3	32.9	38.5	25.5	27.2
Strei	22-23	1982	Pct.	14.5	17.9	1.6	2.9	14.6	11.0	11.3	5.3	12.1	7.4	28.7	11.0	5.4	34.2	15.8
e Fiber	1	1981	Pct.	29.7	32.7	27.0	5.1	34.0	27.1	31.2	23.7	6.4	38.0	39.5	48.5	36.8	41.1	28.6
Gag		1982	Pct.	1.4	4.4	0.3	1.0	8.0	0.3	0.3	0.1	3.4	1.7	5.5	1.0	0.2	10.0	3.5
1/8"	20-21	1981	Pct.	10.7	19.5	4.2	1.4	8.5	8.6	9.5	3.5	1.9	8.6	17.4	10.5	9.1	24.3	13.9
	18-19	1982	Pct.	10.0	6.0	0.1	0.2	1	1	*	1	0.3	í	0.3	1	*	1.2	0.4
	18-	1981	Pct.	0.9	3.5	0.3	0.1	0.7	0.3	0.3	1	*	9.0	2.2	0.5	0.1	2.8	1.9
	below	1982	Pct.	0.4	0.1	1	*	ŧ	0.2	ı	1	0.1	ı	ì	1.2	·	0.1	0.1
	17 &	1981	Pct.	i	0.2	*	*	0.1	ı	1	1	Ĩ	1	*	ı	0.1	0.2	0.1
	State			AL	AZ	AR	CA	СА	ΓV	MS	МО	M	NC	OK	SC	TN	TX	ns

Table 15. — Percentage distribution of fiber strength for upland cotton ginned, during specified periods, by states and United States, crop of 1982

			1/8" Gage	e Fiber Strength	ngth (Grams	per tex)			Average
Period	17 & below	18-19	20-21		24-25	26-27	28-29	30 & above	strength
	1982	1982	1982	1982	1982	1982	1982	1982	1982
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	G/tex
				AI.ABAMA	A				
Prior to Oct. 1	ŧ	ı	1.0	44.7	6.94	7.4	*	ı	23.7
October	1.1	1	1.1	10.3	50.4	32.8	4.1	0.2	25.0
November	ı	ŧ	1.7	16.7	48.2	31.2	2.2	1	24.8
December	1	1	ŧ	1	i	1	t	1	ŧ
After Dec. 31	ı	ł	l	1	ı	ī	1	t	t
Total crop	0.4	ì	1.4	14.5	49.2	31.5	2.9	0.1	24.9
				ARIZONA	A				
Prior to Oct. 1	i	1	6.9	48.2	39.7	5.2	ı		23.4
October	0.4	1.0	3.6	20.6	40.7	27.3	6.4	ı	24.6
November	0.1	0.1	1.4	12.2	33.9	39.8	11.9	9.0	25.5
December	0.1	0.5	2.2	11.6	34.2	36.1	14.4	6.0	25.5
After Dec. 31	0.3	2.0	10.1	29.0	35.2	18.0	6.4	0.5	23.9
Total crop	0.1	6.0	4.4	17.9	34.8	31.3	10.0	9.0	25.0
				ARKANSAS	AS				
Prior to Oct. 1	i	ı	*	15.2	45.6	31.3	7.5	0.4	25.2
	1	į	0.1	8.9	42.0	40.5	10.1	0.5	25.6
November	99	0.2	9.0	13.1	41.9	35.6	8.4	0.2	25.3
December	1	1	ı	1	ì	1	i	1	ı
After Dec. 31	1	ŧ	1	ı	1	ŧ	ŧ	ŧ	f
Total crop	1	0.1	0.3	7.6	42.1	38.1	9.3	0.4	25.4
				CALIFORNIA	NIA				
Prior to Oct. 1	1	ı	1	31.4	31.1	19.5	8.4	9.6	25.3
October	0.1	*	0.1	9.0	3.4	17.4	48.6	29.8	28.7
November	1	*	0.1	1.0	3.3	17.3	40.3	38.0	28.9
December	ı	0.2	0.5	2.9	5.1	18.6	44.1	28.6	28.4
After Dec. 31	f	2.7	21.5	40.1	28.2	7.2	1	0.3	22.9
Total crop	*	0.2	1.0	2.9	4.7	17.3	40.8	33.1	28.5

Table 15. -- Continued

			1/8" Gage	e Fiber Stre	Fiber Strength (Grams	per tex)			Average
Period	17 & below	18-19		22-23	24-25	26-27	28-29	30 & above	strength
	1982	1982	1982	1982	1982	1982	1982	1982	1982
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	G/tex
				GEORGIA	Į.				
Prior to Oct. 1	1	ı	2.5	57.8	35.3	4.4	ı	ı	23.5
October	1	ì	0.8	15.1	43.5	31.3	7.1	2.2	25.2
November	ı	ŧ	1.0	15.7	40.5	37.2	5.4	0.2	25.1
	1	ì	1	1.0	26.0	53.0	20.0	ı	26.4
After Dec. 31	ı	ı	1	1	ı	8	1	ì	ı
Total crop	ı	t	8.0	14.6	39.9	36.9	7.1	0.7	25.2
				LOHESTA	AN AN				
Prior to Oct 1		1	1 2	16.2	7 75	75 7	7 1	7 0	3/, 8
	0.5	i	7.0	11.1		33.5	7.7	† • 1	25.0
November	1	1	0.2	10.7	49.8	35.0	4.3	1	25.1
December	1	ŀ	1	1	1	1	ı	ı	ł
After Dec. 31	1	1	1	ı	ł	i	1	i	ŧ
Total crop	0.2	1	0.3	11.0	51.0	34.1	3.4	*	25.1
				MISSISSIPPI	Idd				
Prior to Oct. 1	ı	ı	*	12.6	46.5	36.9	3.9	0.1	25.2
October	i	ł	*	2.7	42.9	0.44	10.2	0.2	25.7
November	1	*	9.0	18.4	4.94	31.2	3.4	i	24.9
December	i	1	i	ı	1	1	1	t	t
After Dec. 31	i	1	i	1	1	1	ı	ı	ŧ
Total crop	1	-1<	0.3	11.3	6.44	37.0	6.4	0.1	25.3
				MISSOURI	RI				
Prior to Oct. 1	ı	ı	0.8	5.0	51.2	33.9	8.5	9.0	25.4
October	1	!	ı	5.1	40.8	43.0	10.1	1.0	25.7
November	1	1	1	0.9	35.3	0.65	6.7	ı	25.7
	i	ŧ	1	8	i	ŝ	ı	1	ŧ
After Dec. 31	ı	1	1	1	1	1	1	ı	1
Total crop	1	1	0.1	5.3	40.7	43.4	8.6	0.7	25.7

Table 15. -- Continued

			1/8" Gage	Fiber	Strength (Grams	per tex)			Average
Period	17 & below	18-19	20-21	22-2	1	1	28-29	30 & above	strength
	1982	1982	1982	1982	1982	1982	1982	1982	1982
	Pct.	Pet.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	G/tex
				NEW MEXICO	ICO				
Prior to Oct. 1	1	1	I			1	ŧ	8	1
October	1	-	*	9.2	15.4	40.8	26.1	8.5	26.7
November	ı	*	2.3	9.3	20.5	24.0	31.7	12.2	26.7
December	0.4	0.8	1.8	12.5	23.8	29.9	19.4	11.4	26.2
After Dec. 31	ı	0.7	16.1	27.8	18.2	29.3	9.9	1.3	24.2
Total crop	0.1	0.3	3.4	12.1	21.1	27.2	25.1	10.7	26.3
				NORTH CAR	CAROLINA				
Prior to Oct. 1	t	ı	ı		72.3	18.2	i	ı	24.6
October	1	ł	1	4.3	30.4	6.44	18.7	1.7	26.2
November	i	1	2.4	8.8	39.2	39.1	9,3	1.2	25.5
	1	1	ı	1	!	å	1	1	ı
After Dec. 31	i	ŧ	1	t	1	1	1	1	1
Total crop	I	ŧ	1.7	7.4	36.8	40.7	12.0	1.4	25.7
				OKTAHOMA	MA				
Prior to Oct. 1	i	1	1	1	1	1	ı	1	ı
October	1	0.3	0.7	7.5	39.7	37.8	11.5	2.5	25.7
November	1	1	3.0	23.4	44.5	24.1	4.5	0.5	24.6
December	ı	0.5	8.3	29.3	39.3	18.6	3.8	0.2	24.1
After Dec. 31	1	0.2	4.4	31.6	42.2	18.2	3.0	7.0	24.2
Total crop	1	0.3	5.5	28.7	41.4	19.9	3.8	0.4	24.3
					CAROLINA				
Prior to Oct. 1	i	1	1	19.4	55.6	25.0	i	1	24.6
October	2.9	ı	i	9.4	43.0	37.8	8.3	3.4	25.5
November	1	1	1.8	15.4	40.1	35.8	6.5	7.0	25.1
December	ŧ	1	1	1	i	t	1	i	1
After Dec. 31	ı	Ì	1	ı	ı	ı	I	1	ı
Total crop	1.2	I	1.0	11.0	41.4	36.5	7.2	1.7	25.2

Table 15. -- Continued

			1/8 Gage	e riber attemptm (orams	IIBLII (OI dills	her rev)			Average
Period	17 & below	18-19	20-21	22-23	24-25	26-27	28-29	30 & above	strength
	1982	1982	1982	1982	1982	1982	1982	1982	1982
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	G/tex
				TRNNESSER	Pri Pri				
Prior to Oct. 1	1	0.1	0.1	5.0	37.0	63.9	12.9	1.0	25.8
October	1	1	, ,	4 1	35.9	7 97	12.0	3	25.0
November	ı	- 1	0 5	· «	3.00	45.0	7 8	9 1	25.5
December	ı	1	. 1	3 1	. 1	2		ı	2. 1
After Dec. 31	ı	1	1	ı	f	1	1	ı	i
Total crop	ı	-1<	0.2	5.4	36.7	0.94	10.9	0.8	25.8
				TEXAS					
Prior to Oct. 1	0.3	2.7	20.0	44.4	26.7	5.5	0.4	*	22.7
October	0.1	0.8	10.6	36.7	36.9	10.2	2.0	2.7	23.8
November	*	0.5	6.4	34.4	38.5	16.6	3.2	0.4	24.0
December	*	0.7	0.9	27.2	40.5	20.3	4.5	0.8	24.3
After Dec. 31	*	8.0	7.5	30.6	39.2	18.3	3.1	0.5	24.1
Total crop	0.1	1.2	10.0	34.2	36.2	14.9	2.8	9.0	23.8
				UNITED STA	STATES				
Prior to Oct. 1	0.3	2.2	16.5	38.8	30.4	10.3	1.4	0.1	23.2
October	0.2	0.1	1.0	8.0	38.7	35,3	12.6	4.1	25.7
November	*	0.1	1.4	13.0	30.3	26.8	16.4	12.0	26.2
December	*	0.5	3,3	15.3	25.9	22.5	21.2	11.3	26.1
After Dec. 31	0.1	1.3	9.5	31.0	37.0	17.2	3.4	0.5	23.9
Total crop	0.1	0.4	3.5	15.8	32 0	25.9	1 71	8 2	25.6

-- Percentage distribution of fiber strength for upland cotton ginned in the United States, by marketing services office areas, crops of 1981 and 1982 Table 16.

Marketing					1/8"	" Gage	Fiber	r Streng	th (Grams p	er tex	0					Averag	rage
Services	17 &	& below	18-19	.19	0	_	22-	-23	24	-25	26-	-27	28-	-29	30 &	above	str	ength
Office	1861	1982	1981	1982	1981	1982	1981	1982	1 1	1982	1981	1982	1981	1982	1981	1982	1981	1982
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	G/tex	G/tex
Abilene Altus Austin Bakersfield	**	9.0	4.1 2.8 2.8	1.1	27.0 20.7 21.7 0.1	9.2	40.1 42.8 36.6 1.7	40.8 27.3 35.3 0.1	23.6 28.4 32.2 12.5	38.8 42.2 28.8 1.9	4.8 4.8 6.2 40.3	9.4 21.8 7.4 17.7	0.3 0.5 0.5 34.2	0.7 3.5 0.6 51.3	11.2	0.4 1.4 29.0	22.5 22.7 22.9 27.3	23.5 24.4 22.9 28.7
Birmingham Corpus Christi Dallas El Centro	0.1	0.4 0.3 0.4 0.2	0.9 3.9 3.9	2.7	10.7 38.6 22.9 12.5	1.4 24.9 27.0 10.2	29.7 40.0 41.2 40.4	14.5 50.8 41.4 31.8	38.7 15.7 25.7 36.3	49.2 19.2 22.0 37.6	17.4 1.6 5.6 8.8	31.5 1.9 3.6 15.8	2.2 0.1 0.3 0.8	2.9 0.2 2.0	0.4 * 0.1	0.1	23.9 21.9 22.6 23.3	24.9 22.3 22.6 23.7
El Paso Florence Fresno Greenwood	0.5	0.5	1.9	3.2	11.2 10.3 0.1 9.7	12.4	22.6 44.5 1.0 31.0	20.4	21.3 36.0 12.5 37.1	20.9 39.4 1.8 45.6	22.9 8.1 36.0 19.4	19.8 38.3 17.6 37.0	14.6 0.6 36.0 2.5	15.7 9.2 38.7 6.1	5.3	7.1 1.6 41.9	24.9 23.4 27.5 24.0	24.8 25.4 29.2 25.3
Harlingen Hayti Lamesa Little Rock	0.3	0.1	1.5	0.3	20.0 2.8 24.5 5.3	10.0 * 8.1 0.5	47.7 25.4 34.3 26.9	44.1 6.4 30.0 11.9	25.5 45.0 20.7 43.3	35.8 39.7 34.7 44.7	4.5 22.3 10.9 21.2	9.2 42.4 18.1 35.2	0.4 4.3 2.4 2.3	0.6 11.0 6.3 7.3	0.1 0.2 0.4 0.4	* 0.5 0.0 0.3	22.8 24.5 22.8 24.3	23.4 25.7 24.3 24.3
Lubbock Macon Memphis Phoenix Winnsboro	0.4 0.1 * 0.1	* *	3.3 0.7 0.2 3.8 0.3	0.1	23.2 8.5 7.6 20.3 8.6	3.9 0.8 0.2 3.2 0.3	37.8 34.0 34.9 31.8	25.6 14.6 8.0 16.0	26.8 38.8 40.0 29.2 39.0	42.1 39.9 37.7 35.0 51.0	7.0 15.8 15.2 12.9 21.3	23.8 36.9 43.2 34.1	1.5 2.0 1.9 1.8 2.9	4.3 7.1 9.9 11.1 3.4	* 0.2 0.2 0.1 0.8	0.2	22.8 23.8 23.9 23.2 24.2	24.5 25.2 25.6 25.6 25.2 25.1
United States	0.1	0.1	1.9	0.4	13.9	3.5	28.6	15.8	27.2	32.0	17.0	25.9	8.6	14.1	2.7	8.2	24.1	25.6

Table 17. — Grade and staple of American Pima cotton ginned in the United States, 1982-83

Grade				Staple				
Grade	Code	40 and shorter	42	44	46	48 and longer	All sta	ples
		Bales	Bales	Bales	Bales	Bales	Bales	Percent
1	(01)	-	_	-	-	-	-	
2	(02)	-	-	12	188	1	201	0.2
3	(03)		-	325	17,764	36	18,125	18.8
4	(04)	-	3	901	40,660	156	41,720	43.3
5	(05)	-	1	696	25,480	2	26,179	27.2
6	(06)	1	6	1,286	5,165	-	6,458	6.7
7	(07)	-	32	990	737	1	1,760	1.8
8	(08)	2	62	718	124	-	906	0.9
9	(09)	-	69	389	19	-	477	0.5
10	(10)	8	263	278	12	**	561	0.6
A11	grades	11	436	5,595	90,149	196	96,387 1/	100.0
		Percent	Percent	Percent	Percent	Percent	Percent	
A11	grades	*	0.5	5.8	93.5	0.2	100.0	

^{1/} As reported by the Bureau of the Census, running bales.

Table 18. -- Percentage distribution of grade and staple for American Pima cotton ginned in the United States, during specified periods, 1982-83

Grade and	d Staple	Prior to November 1	November	December	After Dec. 31	Total crop
Grade	Code	Percent	Percent	Percent	Percent	Percent
1	(01)	-		***	-	-
2 3-	(02)	2.1	0.3	*	*	0.2
3-	(03)	40.5	38.1	11.4	0.4	18.3
4	(04)	48.9	54.6	55.4	15.7	43.3
5	(05)	7.8	6.7	27.1	54.7	27.2
6	(06)	0.6	0.3	4.4	17.9	6.7
7	(07)	0.1	*	1.1	5.0	1.8
8	(80)	-	*	0.4	2.8	0.9
9 (09) 10 (10)		-	-	0.1	1.6	0.5
10	(10)	-	*	0.1	1.9	0.6
All grades		100.0	100.0	100.0	100.0	100.0
Staple /0					*	*
40 and sh 42	orter	0.1	_	*	1.5	0.5
44		17.8	2.4	1.9	12.2	5.8
46		82.0	97.2	97.9	86.3	93.5
48 and 10	ngar	0.1	0.4	0.2	*	0.2
40 and 10	nger					
All sta	ples	100.0	100.0	100.0	100.0	100.0
Ginnings		15,627	36,131	26,042	18,587	96,387 <u>1</u>

^{1/} As reported by the Bureau of the Census, running bales. Average
* Less than 0.05 percent. Average

Average grade 4.4 Average staple 45.9

^{*} Less than 0.05 percent.

Table 19. -- Grade and staple of American Pima cotton ginned, by states, 1982-83

Grade				Staple				
01440	Code	40 and shorter	42	44	46	48 and longer	All stap	ples
		Bales	Bales	Bales	Bales	Bales	Bales I	Percent
				ARIZONA				
1	(01)		- 1	-	-	-		L =
2 3	(02)	4.5	~	6	88	-	94	0.1
4	(03) (04)	_	3	92 699	7,202 25,491	13	7,294	11.3
5	(05)	_	1	509	21,582	2	26,206 22,094	40.8
6	(06)	1	6	896	4,456	-	5,359	8.3
7	(07)	-	28	770	709	1	1,508	2.3
8	(80)	2	46	680	124	-	852	1.3
9	(09)	-	69	383	19	-	471	0.7
10	(10)	8	263	275	12	_	558	0.9
All g	grades	11	416	4,310	59,683	16	64,436 1/	100.0
		Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	
A11 g	grades	*	0.6	6.7	92.7	*	100.0	
				NEW MEXICO				
1	(01)	_	_	_	_	_	_	_
2	(02)	_	_	3	26	1	30	0.8
3	(03)	-	-	38	1,580	5	1,623	41.2
4	(04)	-	-	22	1,767	21	1,810	45.9
5	(05)	-		10	402	-	412	10.5
6 7	(06)		-	24	40	_	64	1.6
	(07) (08)	_	_		_		_	_
8 9	(09)	_	-	_	_	_	_	_
10	(10)	-	-	-	-	-	_	-
All s	grades	-	-	97	3,815	27	3,939 1/	100.0
	19-17	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	
A11 8	grades	_	-	2.5	96.8	0.7	100.0	
				TEXAS				
1	(01)				1.0_3	_	_	
1 2 3	(02)	_	_	3	74	_	77	0.3
3	(03)	_	-	195	8,982	31	9,208	32.9
4	(04)	-	-	180	13,402	122	13,704	48.9
4 5	(05)	1	-	177	3,496	-	3,673	13.1
6 7	(06)	-	-	366	669	-	1,035	3.7
7	(07)		4	220 38	28		252 54	0.9
8	(08) (09)		16	6			6	*
10	(10)		-	3	-	-	3	*
	grades	_	20	1,188	26,651	153	28,012 1/	100.0
ALL S	31 aues	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	
A11 6	grades		0.1	4.2	95.2	0.5	100.0	tel.
ALL	states	the Bureau						

As reported by the Bureau of the Census, running bales. Less than 0.05 percent.

Table 20. -- Percentage distribution of micronaire for American Pima cotton ginned in the United States, by states, crops of 1981 and 1982

			St	ate			United	States
Readings	Ari	zona	New M	lexico	Te	exas		
	1981	1982	1981	1982	1981	1982	1981	1982
	Per	cent	Per	cent	Per	cent	Per	cent
26 and below	*	0.1	0.2	*	0.3	0.1	0.1	0.1
27	*	0.3	0.3	0.7	0.9	0.5	0.3	0.4
28	0.1	0.7	1.3	1.1	3.0	1.1	1.0	0.8
29	0.2	1.3	1.3	2.0	3.4	1.8	1.1	1.5
30	0.5	1.7	6.0	2.8	9.4	3.5	3.2	2.3
31	0.8	2.4	3.9	4.6	7.6	5.1	2.8	3.3
32	1.3	2.7	10.2	5.0	13.7	7.1	5.1	4.0
33	1.4	3.2	6.8	5.8	7.7	8.2	3.4	4.8
34	2.5	4.2	15.1	8.4	14.5	11.4	6.3	6.5
35	4.7	8.1	7.8	8.1	8.2	11.0	5.8	8.9
36	7.3	10.4	14.8	9.7	12.2	12.8	9.0	11.1
37	6.4	10.6	12.2	8.7	5.4	10.3	6.3	10.4
38	12.4	14.1	9.3	9.6	6.5	9.1	10.6	12.4
39	9.4	11.3	4.7	8.1	2.9	6.4	7.4	9.7
40	15.7	11.2	3.1	7.4	2.7	4.5	11.8	9.1
41	10.0	7.3	1.5	4.9	0.8	3.1	7.1	6.0
42	13.2	5.3	1.0	4.0	0.5	2.1	9.1	4.3
43	4.8	2.5	*	2.2	0.1	0.9	3.3	2.0
44	6.0	1.6	0.2	2.1	0.2	0.6	4.1	1.4
45	1.5	0.7	*	1.7	*	0.3	1.0	0.6
46	1.5	0.2	-	1.2	*	0.1	1.0	0.2
47	0.2	0.1	-	0.8	*	*	0.1	0.1
48	0.1	*	0.3	0.7	*	*	0.1	0.1
49	*	*	-	0.1	-	*	*	*
50 and above	*	*	_	0.3	-	*	*	*
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average mike	39	37	35	37	34	36	38	37

^{*} Less than 0.05 percent.



